







## RST Mouse mAb

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Reactivity Human,Mouse  Applications WB,IHC-P,FC,ELISA  Gene Name SLC22A12  Alternative Names RST; OAT4L; URAT1  Research Field Signal Transduction  Product Categories Primary antibody  Host Mouse  Molecular Weight Calculated MW: 60 kDa; Observed MW: 60 kDa  Clonality Monoclonal Antibody  Clonality No. 288-N2-L3  Dilution WB: 1/500-1/1000 IHC: 1/100-1/200 FC: 1/50-1/100 ELISA: 1/10000  Immunogen Purified recombinant fragment of human SLC22A12 expressed in E. Coli.  Purification Affinity Purified  Conjugation Unconjugated  Modiffication Unmodified  Form Liquid  Buffer System Purified antibody in PBS with 0.05% sodium azide  Concentration 1 mg/ml  Purity ≥90%  Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  Background The protein encoded by this gene is a member of the organic anion transporter (OAT) family, and it acts as a urate transporter to regulate urate levels in blood. This protein is an integral membrane protein primarily found in epithelial cells of the proximal tubule of the kidney. An elevated level of serum urate, hyperuricem is associated with increased incidences of gout, and mutations in this gene caus renal hypourcemia type 1. Alternative splicing results in mutiley renal hypourcemia type 1. Alternative splicing results in mutiley renal hypourcemia type 1. Alternative splicing results in mutiley renal hypourcemia type 1. Alternative splicing results in mutiley renal hypourcemia type 1. Alternative splicing results in mutiley renal renach pyperuricem.	Catalog No	YP-Ab-17783
Applications WB,IHC-P,FC,ELISA  Gene Name SLC22A12  Alternative Names RST; OAT4L; URAT1  Research Field Signal Transduction  Product Categories Primary antibody  Host Mouse  Molecular Weight Calculated MW: 60 kDa; Observed MW: 60 kDa  Clonality Monoclonal Antibody  Clonality No. 2B8-N2-L3  Dilution WB: 1/500-1/1000 IHC: 1/100-1/200 FC: 1/50-1/100 ELISA: 1/10000  Immunogen Purified recombinant fragment of human SLC22A12 expressed in E. Coli.  Purification Affinity Purified  Conjugation Unconjugated  Modification Unmodified  Form Liquid  Buffer System Purified antibody in PBS with 0.05% sodium azide  Concentration 1 mg/ml  Purity 290%  Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  Background The protein encoded by this gene is a member of the organic anion transporter (OAT) family, and it acts as a urate transporter to regulate urate levels in blood, This protein is an integral membrane protein primarily found in epithelial cells of the proximal tubule of the kidney. An elevated level of serum urate, hyperuricem is associated with increased incidences of gout, and mutations in this gene cause reand hypouricemia type 1. Alternative splicing results in mutations in this gene cause.	Isotype	Mouse IgG1
Gene Name  SLC22A12  Alternative Names  RST; OAT4L; URAT1  Research Field  Signal Transduction  Product Categories  Primary antibody  Host  Mouse  Molecular Weight  Calculated MW: 60 kDa; Observed MW: 60 kDa  Clonality  Monoclonal Antibody  Clonality No.  2B8-N2-L3  Dilution  WB: 1/500-1/1000 IHC: 1/100-1/200 FC: 1/50-1/100 ELISA: 1/10000  Immunogen  Purified recombinant fragment of human SLC22A12 expressed in E. Coli.  Purification  Affinity Purified  Conjugation  Unconjugated  Modification  Unmodified  Form  Liquid  Buffer System  Purified antibody in PBS with 0.05% sodium azide  Concentration  1 mg/ml  Purity  290%  Storage  Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  Background  The protein encoded by this gene is a member of the organic anion transporter (OAT) family, and it acts as a urate transporter to regulate urate levels in blood. This protein is an integral membrane protein primarily found in epitheial cells of the proximal tubule of the kidney. An elevated level of serum urate, hyperuricem is associated with increased incidences of gout, and mutations in this gene cause	Reactivity	Human,Mouse
Alternative Names RST; OAT4L; URAT1  Research Field Signal Transduction  Product Categories Primary antibody  Host Mouse  Molecular Weight Calculated MW: 60 kDa; Observed MW: 60 kDa  Clonality Monoclonal Antibody  Clonality No. 2B8-N2-L3  Dilution WB: 1/500-1/1000 IHC: 1/100-1/200 FC: 1/50-1/100 ELISA: 1/10000  Immunogen Purified recombinant fragment of human SLC22A12 expressed in E. Coli.  Purification Affinity Purified  Conjugation Unconjugated  Modification Unmodified  Form Liquid  Buffer System Purified antibody in PBS with 0.05% sodium azide  Concentration 1 mg/ml  Purity ≥90%  Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  Background This protein encoded by this gene is a member of the organic anion transporter (OAT) family, and it acts as a urate transporter to regulate urate levels in blood. This protein is an integral membrane protein primarily found in epithelial cells is associated with increased incidences of gout, and mutations in this gene cause renal hypouricemia type 1. Alternative splicing results in multiple transcript	Applications	WB,IHC-P,FC,ELISA
Research Field         Signal Transduction           Product Categories         Primary antibody           Host         Mouse           Molecular Weight         Calculated MW: 60 kDa;Observed MW: 60 kDa           Clonality         Monoclonal Antibody           Clonality No.         2B8-N2-L3           Dilution         WB: 1/500-1/1000 IHC: 1/100-1/200 FC: 1/50-1/100 ELISA: 1/10000           Immunogen         Purified recombinant fragment of human SLC22A12 expressed in E. Coli.           Purification         Affinity Purified           Conjugation         Unconjugated           Modification         Unmodified           Form         Liquid           Buffer System         Purified antibody in PBS with 0.05% sodium azide           Concentration         1 mg/ml           Purity         ≥90%           Storage         Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.           Background         The protein encoded by this gene is a member of the organic anion transporter (OAT) family, and it acts as a urate transporter to regulate urate levels in blood. This protein is an integral membrane protein primarily found in epithelial cells of the kidney. An elevated level of serum urate, hyperuricem is associated with increased incidences of gout, and mutations in this gene carenal phypouricemia type 1. Alternative splicing results in multiple transcript	Gene Name	SLC22A12
Product Categories Primary antibody  Host Mouse  Molecular Weight Calculated MW: 60 kDa; Observed MW: 60 kDa  Clonality Monoclonal Antibody  Clonality No. 2B8-N2-L3  Dilution WB: 1/500-1/1000 IHC: 1/100-1/200 FC: 1/50-1/100 ELISA: 1/10000  Immunogen Purified recombinant fragment of human SLC22A12 expressed in E. Coli.  Purification Affinity Purified  Conjugation Unconjugated  Modification Unmodified  Form Liquid  Buffer System Purified antibody in PBS with 0.05% sodium azide  Concentration 1 mg/ml  Purity ≥90%  Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  Background The protein encoded by this gene is a member of the organic anion transporter (OAT) family, and it acts as a urate transporter to regulate urate levels in blood. This protein is an integral membrane protein primarily found in epithelial cells of the proximal tubule of the kidney. An elevated level of serum urate, hyperuricemi is associated with increased incidences of gout, and mutations in this gene caus renal hypouricemia type 1. Alternative splicing results in multiple transcript	Alternative Names	RST; OAT4L; URAT1
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Molecular Weight       Calculated MW: 60 kDa;Observed MW: 60 kDa         Clonality       Monoclonal Antibody         Clonality No.       2B8-N2-L3         Dilution       WB: 1/500-1/1000 IHC: 1/100-1/200 FC: 1/50-1/100 ELISA: 1/10000         Immunogen       Purified recombinant fragment of human SLC22A12 expressed in E. Coli.         Purification       Affinity Purified         Conjugation       Unconjugated         Modification       Unmodified         Form       Liquid         Buffer System       Purified antibody in PBS with 0.05% sodium azide         Concentration       1 mg/ml         Purity       ≥90%         Storage       Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.         Background       The protein encoded by this gene is a member of the organic anion transporter (OAT) family, and it acts as a urate transporter to regulate urate levels in blood. This protein is an integral membrane protein primarily found in epithelial cells of the proximal tubule of the kidney. An elevated level of serum urate, hyperuricem is associated with increased incidences of gout, and mutations in this gene cause renal hypouricemia type 1. Alternative splicing results in multiple transcription.	Product Categories	Primary antibody
Clonality Monoclonal Antibody  Clonality No. 2B8-N2-L3  Dilution WB: 1/500-1/1000 IHC: 1/100-1/200 FC: 1/50-1/100 ELISA: 1/10000  Immunogen Purified recombinant fragment of human SLC22A12 expressed in E. Coli.  Purification Affinity Purified  Conjugation Unconjugated  Modification Unmodified  Form Liquid  Buffer System Purified antibody in PBS with 0.05% sodium azide  Concentration 1 mg/ml  Purity ≥90%  Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  Background The protein encoded by this gene is a member of the organic anion transporter (OAT) family, and it acts as a urate transporter to regulate urate levels in blood. This protein is an integral membrane protein primarily found in epithelial cells of the proximal tubule of the kidney. An elevated level of serum urate, hyperuricemis associated with increased incidences of gout, and mutations in this gene cause renal hypouricemia type 1. Alternative splicing results in multiple transcript	Host	Mouse
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Immunogen         Purified recombinant fragment of human SLC22A12 expressed in E. Coli.           Purification         Affinity Purified           Conjugation         Unconjugated           Modification         Unmodified           Form         Liquid           Buffer System         Purified antibody in PBS with 0.05% sodium azide           Concentration         1 mg/ml           Purity         ≥90%           Storage         Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.           Background         The protein encoded by this gene is a member of the organic anion transporter (OAT) family, and it acts as a urate transporter to regulate urate levels in blood. This protein is an integral membrane protein primarily found in epithelial cells of the proximal tubule of the kidney. An elevated level of serum urate, hyperuricem is associated with increased incidences of gout, and mutations in this gene cause renal hypouricemia type 1. Alternative splicing results in multiple transcript	Clonality No.	2B8-N2-L3
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matters needing attention

Avoid repeated freezing and thawing!

**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**





