



MMTAG2 Polyclonal Antibody

Catalog No	YP-Ab-01872
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	MMTAG2
Immunogen	The antiserum was produced against synthesized peptide derived from human MMTAG2. AA range:10-59
Specificity	MMTAG2 Polyclonal Antibody detects endogenous levels of MMTAG2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	hMMTAG2;MMTAG2;Multiple myeloma tumor-associated protein 2;C1orf35
Observed Band	34kD
Calculated Molecular Weight	34kD
Cell Pathway	
Tissue Specificity	Blood,Caudate nucleus,Lymph,Myeloma,
Function	
Background	Transcription factor that plays an important role in cellular development and cell survival. Regulates the expression of numerous target genes, including EPO. Plays an essential role for development of the urogenital system. Recognizes and binds to the DNA sequence 5'-CGCCCCCGC-3'. It has a tumor suppressor as well as an oncogenic role in tumor formation. Function may be isoform-specific: isoforms lacking the KTS motif may act as transcription factors. Isoforms containing the KTS motif may bind mRNA and play a role in mRNA metabolism or splicing. Isoform 1 has lower affinity for DNA, and can bind RNA. Transcription factor that plays an important role in cellular development and cell survival. Regulates the expression of numerous target genes, including EPO.



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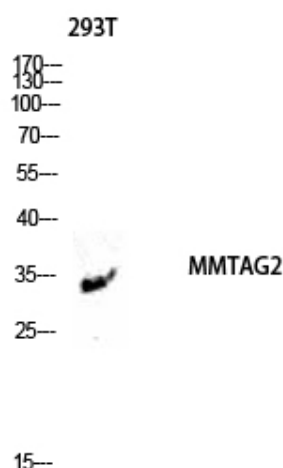
matters needing attention

Avoid repeated freezing and thawing!

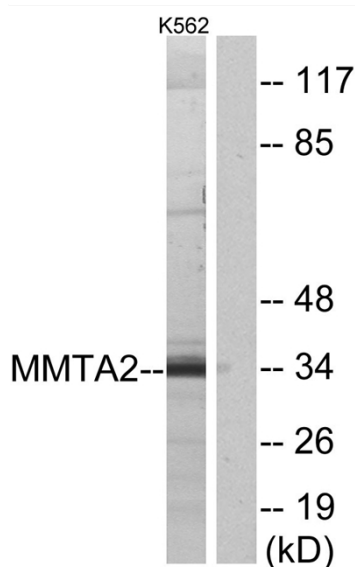
Usage suggestions

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

Products Images



Western blot analysis of 293T lysis using MMTAG2 antibody. Antibody was diluted at 1:1000



Western blot analysis of lysates from K562 cells, using MMTAG2 Antibody. The lane on the right is blocked with the synthesized peptide.