



SAS10 Polyclonal Antibody

Catalog No	YP-Ab-06225
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;ELISA
Gene Name	UTP3 CRLZ1 SAS10
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SAS10 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Charged amino acid-rich leucine zipper 1;CRL1;CRLZ1;SAS10;UTP3 CRLZ1 SAS10;Something about silencing protein 10 (Charged amino acid-rich leucine zipper 1) (CRL1) (Disrupter of silencing SAS10) (UTP3 homolog)
Observed Band	70 kDa
Calculated Molecular Weight	479 aa, 55 kDa
Cell Pathway	Nucleus .
Tissue Specificity	Amygdala,Colon,Epithelium,Lung,Spleen,
Function	function:Essential for gene silencing: has a role in the structure of silenced chromatin. Plays a role in the developing brain.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the SAS10 family.,
Background	function:Essential for gene silencing: has a role in the structure of silenced chromatin. Plays a role in the developing brain.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the SAS10 family.,
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