



Z280B Polyclonal Antibody

Catalog No	YP-Ab-06246
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	ZNF280B SUHW2 ZNF279 ZNF632
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	Z280B 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	5'OY11.1;SUHW2;Suppressor of hairy wing homolog 2;Zinc finger protein 279; Zinc finger protein 280B;Z280B;ZNF280B SUHW2 ZNF279 ZNF632;Zinc finger protein 280B (5'OY11.1) (Suppressor of hairy wing homolog 2) (Zinc finger protein 279) (Zinc finger protein 632)
Observed Band	59kD
Calculated Molecular Weight	59kD
Cell Pathway	Nucleus .
Tissue Specificity	Testis,Uterus,
Function	function:May function as a transcription factor.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 4 C2H2-type zinc fingers.,
Background	The protein encoded by this gene is a transcription factor that upregulates expression of MDM2, which negatively regulates p53 expression. This gene is highly expressed in prostate cancer cells, which leads to a reduction in p53 levels and an increase in growth of the cancer cells. Several transcript variants have been found for this gene, but only one of them is protein-coding. [provided by RefSeq, Jan 2015],

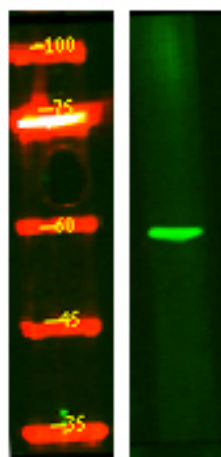
**matters needing attention**

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 HEK293 lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000