



POGZ Polyclonal Antibody

Catalog No	YP-Ab-06516
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	POGZ KIAA0461 SUHW5 ZNF280E ZNF635 Nbla00003
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	POGZ 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	KIAA0461;POGZ;SUHW5;ZNF280E;ZNF635;ZNF635m;POGZ KIAA0461 SUHW5 ZNF280E ZNF635 Nbla00003;Pogo transposable element with ZNF domain (Suppressor of hairy wing homolog 5) (Zinc finger protein 280E) (Zinc finger protein 635)
Observed Band	155kd
Calculated Molecular Weight	155kd
Cell Pathway	Nucleus . Chromosome. Cytoplasm. According to some authors, it is not localized to mitotic chromatin (PubMed:19244240). Recruited to trimethylated 'Lys-9' of histone H3 (H3K9me3). .
Tissue Specificity	Brain,Colon,Epithelium,Neuroblastoma,Placenta,Retina,
Function	similarity:Contains 1 DDE domain.,similarity:Contains 1 HTH CENPB-type DNA-binding domain.,similarity:Contains 9 C2H2-type zinc fingers.,subunit:Interacts with Sp1.,
Background	pogo transposable element with ZNF domain(POGZ) Homo sapiens The protein encoded by this gene appears to be a zinc finger protein containing a transposase domain at the C-terminus. This protein was found to interact with the transcription factor SP1 in a yeast two-hybrid system. Alternatively spliced

transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Aug 2010],

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