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TIGD1 Rabbit pAb

Catalog # AP99723

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q96MW7
Other Accession	Q96MW7
Predicted	Human, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67299
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human TIGD1
Epitope Specificity	451-550/591
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the tigger transposable element derived protein family. Contains 1 DDE domain. Contains 1 HTH CENPB-type DNA-binding domain. Contains 1 HTH psq-type DNA-binding domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The protein encoded by this gene belongs to the tigger subfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also very similar to the major mammalian centromere protein B. The exact function of this gene is not known. [provided by RefSeq, Jul 2008]

Additional Information

Gene ID	200765
Other Names	EEYORE; TIGD1_HUMAN; TIGD1; tigger transposable element derived 1
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	TIGD1

Cellular Location Nucleus.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.