

NAT14 Rabbit pAb

Catalog # AP98768

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q8WUY8
Other Accession	Q8WUY8
Predicted	Rat, Human, Mouse, Dog, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21650
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human NAT14
Epitope Specificity	1-100/206
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 camello family. Contains 1 N-acetyltransferase domain.
Post-translational modifications	Membrane; Single-pass membrane protein
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Belongs to the camello family and contains 1 N-acetyltransferase domain. Expressed in K562 cells, HeLa cells and brain. Probable acetyltransferase that binds the 5'-GGACTACAG-3' sequence of coproporphyrinogen oxidase promoter. Able to activate transcription of a reporter construct in vitro.

Additional Information

Gene ID	57106
Other Names	KLP1; RGD1565991; NAT14_HUMAN; NAT14; K562 cell-derived leucine-zipper-like protein 1; 2.3.1.-; NAT14_MOUSE; N-acetyltransferase 14 (putative); N-acetyltransferase 14; N-acetyltransferase 14 (GCN5-related, putative); K562 cells-derived leucine zipper-like protein 1
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
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	NAT14
Synonyms	KLP1
Function	Probable acetyltransferase.
Cellular Location	Membrane; Single-pass membrane protein
Tissue Location	Expressed in K-562 and HeLa cell lines and in brain.

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