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SAMD13 Rabbit pAb

Catalog # AP98551

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q5VXD3
Other Accession	Q5VXD3
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	13570
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SAMD13
Epitope Specificity	51-122/122
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Sterile alpha motifs (SAMs) in proteins such as SAMD4A are part of an RNA binding domain that functions as a posttranscriptional regulator by binding to an RNA sequence motif known as the Smaug recognition element, which was named after the Drosophila Smaug protein (Baez and Boccaccio, 2005 [PubMed 16221671]).

Additional Information

Gene ID	148418
Other Names	DJL; HSD-41; HSD-42; Gm1652; SAM13_HUMAN; SAMD13; SAM domain-containing protein 13; SAM13_MOUSE; sterile alpha motif domain containing 13
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
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	SAMD13

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