

Product datasheet for **TA339397**

Adam22 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Adam22 antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: AISENPLITLREFMKYRRDFIKEKADAVHLFSGSQFESSRSGAAYIGGIC
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	91 kDa
Gene Name:	a disintegrin and metallopeptidase domain 22
Database Link:	NP_001007222 Entrez Gene 11496 Mouse Q9R1V6
Background:	Adam22 is a probable ligand for integrin in the brain. This is a non catalytic metalloprotease-like protein. Adam22 is involved in regulation of cell adhesion and spreading and in inhibition of cell proliferation. Adam22 is a neuronal receptor for LGI1.
Synonyms:	MDC2; MGC149832



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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

Product images:



WB Suggested Anti-Adam22 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive
Control: Mouse Liver