

Product datasheet for **AP54895SU-N**

ADAM22 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Western Blot: 1/500-1/5000. Immunohistochemistry: 1/200-1/1000.
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from C-terminal domain of the Human ADAM22 protein.
Specificity:	This antibody reacts with Human 100 kDa ADAM22 protein. Cross reacts with protein from Mouse, Rat and other isoforms.
Formulation:	State: Serum State: Lyophilized serum Preservative: None
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store the antibody at -20°C. Store the reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	ADAM metallopeptidase domain 22
Database Link:	Entrez Gene 53616 Human Q9P0K1
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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