

SAMD9L Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57495

Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q8IVG5
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	184533

Additional Information

Gene ID	219285
Other Names	Sterile alpha motif domain-containing protein 9-like, SAM domain-containing protein 9-like, SAMD9L, C7orf6, DRIF2, KIAA2005, UEF
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=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	SAMD9L
Synonyms	C7orf6, DRIF2, KIAA2005, UEF
Function	May be involved in endosome fusion. Mediates down-regulation of growth factor signaling via internalization of growth factor receptors.
Cellular Location	Early endosome {ECO:0000250 UniProtKB:Q69Z37}. Mitochondrion
Tissue Location	Widely expressed in adult and fetal tissues. Expressed in the cerebellum (PubMed:35310830). Variable expression in tumors. Down-regulated in breast cancer.

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