

GRAMD4 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56213

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6IC98
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	66408

Additional Information

Gene ID	23151
Other Names	GRAM domain-containing protein 4, Death-inducing protein, GRAMD4 (HGNC:29113), DIP, KIAA0767
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	GRAMD4 (HGNC:29113)
Synonyms	DIP, KIAA0767
Function	Plays a role as a mediator of E2F1-induced apoptosis in the absence of p53/TP53 (PubMed: 15565177). Plays a role as a mediator of E2F1-induced apoptosis in the absence of p53/TP53. Inhibits TLR9 response to nucleic acids and regulates TLR9-mediated innate immune response (By similarity).
Cellular Location	Mitochondrion membrane; Multi-pass membrane protein. Endoplasmic reticulum membrane {ECO:0000250 UniProtKB:Q8CB44}; Multi-pass membrane protein. Note=Colocalizes with COX4I1
Tissue Location	Expressed in lung and in primary lung squamous cell carcinoma (LSCC).

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