

ZFYVE28 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57418

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9HCC9
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	96490

Additional Information

Gene ID	57732
Other Names	Lateral signaling target protein 2 homolog, hLst2, Zinc finger FYVE domain-containing protein 28, ZFYVE28, KIAA1643, LST2
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	ZFYVE28
Synonyms	KIAA1643, LST2
Function	Negative regulator of epidermal growth factor receptor (EGFR) signaling. Acts by promoting EGFR degradation in endosomes when not monoubiquitinated.
Cellular Location	Cytoplasm, cytosol. Early endosome membrane. Note=Localizes to early endosome membrane in absence of Lys-87 monoubiquitination Localizes to cytosol when monoubiquitinated

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