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C5orf19 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55864

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9BRK0
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28261

Additional Information

Gene ID	51308
Other Names	Receptor expression-enhancing protein 2, REEP2, C5orf19, SGC32445
Dilution	WB=1:500-2000,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	REEP2
Synonyms	C5orf19, SGC32445
Function	Required for endoplasmic reticulum (ER) network formation, shaping and remodeling. May enhance the cell surface expression of odorant receptors (By similarity).
Cellular Location	Membrane; Multi-pass membrane protein
Tissue Location	Detected in brain, heart and skeletal muscle, and at low levels in placenta, kidney and pancreas (PubMed:11161817) Expressed in circumvallate papillae (PubMed:16720576)

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