

KD-Validated Anti-REEP2 Mouse Monoclonal Antibody

Mouse monoclonal Antibody

Catalog # AGI2193

Product Information

Application	WB
Primary Accession	Q9BRK0
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2a
Clone Names	24GB13990
Calculated MW	28261
Gene Name	REEP2
Aliases	REEP2; Receptor Accessory Protein 2; SGC32445; C5orf19; SPG72; Yip2d; Receptor Expression-Enhancing Protein 2; Chromosome 5 Open Reading Frame 19; SPG72A; SPG72B
Immunogen	Recombinant protein of human REEP2

Additional Information

Gene ID	51308
Other Names	Receptor expression-enhancing protein 2, REEP2, C5orf19, SGC32445

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'.