

Anti-FACE2 antibody



Description	Unconjugated Rabbit polyclonal to FACE2
Model	STJ192172
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	9986
Gene Symbol	RCE1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	FACE2 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Ubiquitous.
Purification	FACE2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	CAAX prenyl protease 2 Farnesylated proteins-converting enzyme 2 FACE-2 Prenyl protein-specific endoprotease 2 RCE1 homolog hRCE1
Molecular Weight	36 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:13721OMIM:605385
Alternative Names	CAAX prenyl protease 2 Farnesylated proteins-converting enzyme 2 FACE-2 Prenyl protein-specific endoprotease 2 RCE1 homolog hRCE1
Function	Proteolytically removes the C-terminal three residues of farnesylated and geranylated proteins. Seems to be able to process K-Ras, N-Ras, H-Ras, RAP1B and G-gamma-1 .
Cellular Localization	Endoplasmic reticulum membrane
Post-translational Modifications	Ubiquitinated. Undergoes 'Lys-48'-and 'Lys-63'-linked ubiquitination. 'Lys-48' ubiquitination induces its degradation. Deubiquitinated by USP17L2/USP17 that cleaves 'Lys-63'-linked ubiquitin chains.

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