



EDEM1 Polyclonal Antibody

Catalog No	YP-Ab-05575
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	EDEM1 EDEM KIAA0212
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	EDEM1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	EDEM;EDEM1;KIAA0212;EDEM1 EDEM KIAA0212;ER degradation-enhancing alpha-mannosidase-like 1
Observed Band	66-75 kDa
Calculated Molecular Weight	74 kDa
Cell Pathway	Endoplasmic reticulum membrane ; Single-pass type II membrane protein .
Tissue Specificity	Bone marrow,Primary B-Cells,Skin,
Function	function:Extracts misfolded glycoproteins, but not glycoproteins undergoing productive folding, from the calnexin cycle. It is directly involved in endoplasmic reticulum-associated degradation (ERAD) and targets misfolded glycoproteins for degradation in an N-glycan-dependent manner. It lacks mannosidase activity., similarity:Belongs to the glycosyl hydrolase 47 family.,subunit:Interacts with DERL2 and DERL3.,
Background	function:Extracts misfolded glycoproteins, but not glycoproteins undergoing productive folding, from the calnexin cycle. It is directly involved in endoplasmic reticulum-associated degradation (ERAD) and targets misfolded glycoproteins for degradation in an N-glycan-dependent manner. It lacks mannosidase activity., similarity:Belongs to the glycosyl hydrolase 47 family.,subunit:Interacts with



DERL2 and DERL3.,

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images