

EDEM1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP15369
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	ER degradation-enhancing alpha-mannosidase-like 1
Synonyms	ER degradation-enhancing alpha-mannosidase-like 1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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. Belongs to the glycosyl hydrolase 47 family. subunit: Interacts with DERL2 and DERL3.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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