

DERL3 Antibody

Catalog No: #62126

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Description

Product Name	DERL3 Antibody
Brief Description	Rabbit Polyclonal
Host Species	Rabbit
Clonality	Polyclonal
Purification	affinity purified by Protein A
Applications	IHC;IF
Species Reactivity	Human; Mouse; Rat
Specificity	The antibody detects endogenous level of total DERL3 protein.
Immunogen Type	Peptide
Immunogen Description	KLH conjugated synthetic peptide derived from human DERL3: 51-150/235
Conjugates	Unconjugated
Target Name	DERL3
Uniprot	Q96Q80
GeneID	91319
Calculated MW	27kDa
Concentration	1mg/ml
Formulation	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IHC 1:100-500; ICC/IF 1:100-500; ELISA 1:5000-10000

Background

The protein encoded by this gene belongs to the derlin family, and resides in the endoplasmic reticulum (ER). Proteins that are unfolded or misfolded in the ER must be refolded or degraded to maintain the homeostasis of the ER. This protein appears to be involved in the degradation of misfolded glycoproteins in the ER. Several alternatively spliced transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq, Oct 2008]

Note: This product is for in vitro research use only