

AP54892PU-N**Polyclonal Antibody to Derlin-3 - Purified**

Alternate names:	C22orf14, DER3, DERL3, Degradation in endoplasmic reticulum protein 3, Der1-like protein 3, LLN2
Quantity:	0.1 mg
Concentration:	1 mg/ml
Background:	DERL3 (Derlin-3) may be involved in the degradation process of specific misfolded endoplasmic reticulum (ER) luminal proteins. Its precise role is however unclear.
Uniprot ID:	Q96Q80
NCBI:	NP_001002862.1
GeneID:	91319
Host:	Rabbit
Immunogen:	Synthetic peptide derived from N-terminal domain of Derlin-3 protein
Format:	State: Lyophilized purified antibody Purification: Affinity Chromatography on Protein A Buffer System: 0.1M Tris, 0.1M Glycine, 2% Sucrose Preservatives: None
Applications:	ELISA. Western Blot: 1/200-1/2000. Immunohistochemistry: 1/50-1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Reacts with Human 27 kDa Derlin-3.
Species Reactivity:	Tested: Human. Expected from sequence similarity: Mouse.
Storage:	Prior to reconstitution store the antibody at -20°C. Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer Avoid repeated freezing and thawing. Shelf life: one year from despatch.