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Datasheet for ABIN6743302
anti-Derlin-3 antibody (AA 71-120)

1 Image

Overview

Quantity:	100 µL
Target:	Derlin-3 (DERL3)
Binding Specificity:	AA 71-120
Reactivity:	Human, Mouse, Rat, Guinea Pig, Rabbit, Zebrafish (Danio rerio), Cow, Dog, Horse, Pig, Bat, Chicken, Xenopus laevis, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Derlin-3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa71-120 of human DERL3 (Q96Q80, NP_001002862). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Xenopus, Salmon, Smelt, Sablefish, Stickleback, Pike, Zebrafish, Sea squirt (100%), Beetle (92%), Rice (91%), Nematode (85%), Arabidopsis (83%). Type of Immunogen: Synthetic peptide
Specificity:	Human DERL3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Bovine, Pig, Chicken (100%) Mouse, Rat, Zebrafish (92%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: Derlin-3 (DERL3)

Alternative Name: Derlin-3 / DERL3 ([DERL3 Products](#))

Background: Name/Gene ID: DERL3

Synonyms: DERL3, C22orf14, Der1-like protein 3, Derlin 3, Derlin-3, DERtrin-3, IZP6, LLN2, DER3, DERtrin 3

Gene ID: 91319

NCBI Accession: [NP_001002862](#)

UniProt: [Q96Q80](#)

Pathways: [ER-Nucleus Signaling](#)

Application Details

Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

Handling

term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

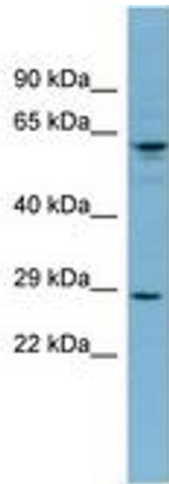


Image 1.