

Datasheet for ABIN965991

**anti-Der1-Like Domain Family, Member 2 (DERL2) (N-Term)
antibody**[Go to Product page](#)**1** Publication

Overview

| | |
|----------------------|---|
| Quantity: | 0.1 mg |
| Target: | Der1-Like Domain Family, Member 2 (DERL2) |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | Un-conjugated |
| Application: | Immunohistochemistry (IHC) |

Product Details

| | |
|---------------|--|
| Immunogen: | Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human DERL2 (Derlin-2) |
| Purification: | Purified by antigen-specific affinity chromatography. |

Target Details

| | |
|-------------------|--|
| Target: | Der1-Like Domain Family, Member 2 (DERL2) |
| Alternative Name: | DERL2 (DERL2 Products) |
| Background: | DERL2 (Derlin-2) may be involved in the degradation process of specific misfolded endoplasmic reticulum (ER) luminal proteins. Its precise role is however unclear. In contrast to DER1, it is not involved in the degradation of MHC class I heavy chains in case of infection by the cytomegalovirus. DERL2 may play a role in cell proliferation. |

Target Details

Pathways: [ER-Nucleus Signaling, Feeding Behaviour](#)

Application Details

Application Notes: ELISA, Western blotting: 1µg/ml for 2hrs.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: This antibody is stored in PBS, 50% glycerol

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Publications

Product cited in: Baldinger: "Sodium hyaluronate used to correct lens nucleus tumble." in: **Ophthalmic surgery**, Vol. 16, Issue 9, pp. 590, (1985) ([PubMed](#)).