

## Anti-DERL2(Derlin-2) Polyclonal Antibody

Cat. #: 60B852

### Description:

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 cas of infection by the cytomegalovirus. DERL2 may play a role in cell proliferation.

### Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human DERL2 (Derlin-2)

### References

Ying,H., et al, Biochem. Biophys. Res. Commun. 286 (2), 394-400 (2001)  
Lai,C.H., et al, Genome Res. 10 (5), 703-713 (2000)  
Lilley,B.N. and Ploegh,H.L., Nature 429 (6994), 834-840 (2004)

Clone Number:

Isotype:

Species: human, mouse

Storage and Stability: at -20oC

### Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

### Preparation:

Purified by antigen-specific affinity chromatography.

### Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)