

Product Datasheet

ERLIN1 Antibody NBP1-45206

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-45206

ERLIN1 Antibody

| Product Information | |
|---------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 0.5 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA |

| Product Description | |
|-------------------------|---|
| Description | Novus Biologicals Goat ERLIN1 Antibody (NBP1-45206) is a polyclonal antibody validated for use in WB and ELISA. Anti-ERLIN1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Goat |
| Gene ID | 10613 |
| Gene Symbol | ERLIN1 |
| Species | Human |
| Specificity/Sensitivity | Reported variants represent identical protein: NP_006450.2, NP_001094096.1 |
| Immunogen | Peptide with sequence C-EALEPSGENVIQNKE corresponding to C-Terminus according to NP_006450.2. |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Peptide ELISA |
| Recommended Dilutions | Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:8000 |
| Application Notes | WB: Approx. 38 kDa band observed in human placenta lysates (calculated MW of 39.2 kDa band according to NP_006450.2). |

Images

Western Blot: ERLIN1 Antibody [NBP1-45206] - (0.5ug/ml) staining of Human Placenta lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Browman DT, Resek ME, Zajchowski LD, Robbins SM. Erlin-1 and erlin-2 are novel members of the prohibitin family of proteins that define lipid-raft-like domains of the ER. J Cell Sci 2006-08-01 [PMID: 16835267]



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Products Related to NBP1-45206

| | |
|-----------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF017 | Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] |
| HAF109 | Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] |
| NB410-28088-1mg | Goat IgG Isotype Control |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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