# **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	
Host	Goat
Gene ID	10613
Gene Symbol	ERLIN1
Species	Human

<b>Product Application Details</b>	
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).

according to NP\_006450.2.

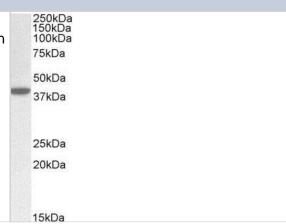
Reported variants represent identical protein: NP\_006450.2, NP\_001094096.1 Peptide with sequence C-EALEPSGENVIQNKE corresponding to C-Terminus

### **Images**

**Immunogen** 

Specificity/Sensitivity

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**

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

NBP1-88539PEP ERLIN1 Recombinant Protein Antigen

#### 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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