# **Product Datasheet**

# EPLIN Antibody - BSA Free NB100-2310

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**Publications: 1** 

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#### NB100-2310

EPLIN Antibody - BSA Free

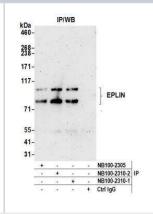
Product Information

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Target Molecular Weight	85 kDa
Product Description	
Host	Rabbit
Gene ID	51474
Gene Symbol	LIMA1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residues 500 and 550 of human epithelial protein lost in neoplasm beta using the numbering given in entry NP_057441.1 (GeneID 51474).
Product Application Details	
Applications	Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunoprecipitation 2-10 ug/mg lysate, Western Blot (Negative)
Application Notes	Not Recommended for Western Blot. Use rabbit anti-EPLIN antibody NB100-

#### **Images**

Immunoprecipitation: EPLIN Antibody [NB100-2310] - Detection of human EPLIN by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-EPLIN antibody NB100-2310 (lot NB100-2310-2) used for IP at 6 ug per reaction. EPLIN was also immunoprecipitated by a previous lot of this antibody (lot NB100-2310-1) and rabbit anti-EPLIN antibody NB100-2305. Detection: Chemiluminescence with an exposure time of 3 minutes.

2305



#### **Publications**

Zhang S, Wang X, Iqbal S et al. Epidermal growth factor promotes protein degradation of epithelial protein lost in neoplasm (EPLIN), a putative metastasis suppressor, during epithelial-mesenchymal transition J Biol Chem 2012-11-27 [PMID: 23188829] (IP, Human)





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## **Products Related to NB100-2310**

NBL1-12533 EPLIN Overexpression Lysate

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit 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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