

# Product Datasheet

## ERO1LB Antibody (M37-P5D11) - BSA Free NBP2-50389

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-50389**

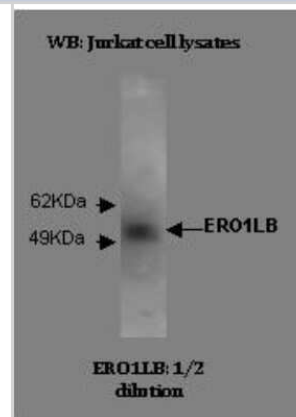
ERO1LB Antibody (M37-P5D11) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	M37-P5D11
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse ERO1LB Antibody (M37-P5D11) - BSA Free (NBP2-50389) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	56605
<b>Gene Symbol</b>	ERO1B
<b>Species</b>	Human
<b>Immunogen</b>	Peptide - LAPSRGEDDG
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Positive control(s): WB - Jurkat whole cell lysate, IHC - formalin-fixed, paraffin-embedded human breast cancer.



## Images

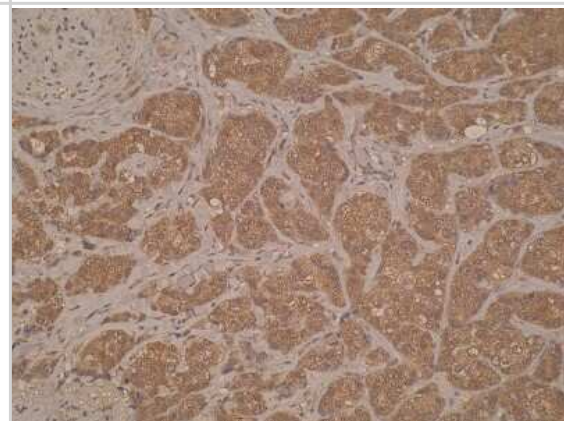
Western Blot: ERO1LB Antibody (M37-P5D11) [NBP2-50389] - Shows detection of a 62 kDa and 49 kDa band in a Jurkat cell lysate.



Immunohistochemistry-Paraffin: ERO1LB Antibody (M37-P5D11) [NBP2-50389] - Immunohistochemistry images are showing a stronger cytoplasmic staining of ERO1LB in (A) primary colorectal cancer compared to (B) normal colon mucosa using ERO1LB Antibody (M37-P5D11). IHC was performed on formalin-fixed, paraffin-embedded tissue sections. Antigen retrieval step is required (microwave 10 min @ 950W in 0.01M sodium citrate buffer, pH 6.0).



Immunohistochemistry: ERO1LB Antibody (M37-P5D11) [NBP2-50389] - Staining of a cross section from breast cancer tissue.





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### **Products Related to NBP2-50389**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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### **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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