

# Product Datasheet

## MAS1L Antibody (15B8)

**NBP3-26148-100ul**

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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**NBP3-26148-100ul**

MAS1L Antibody (15B8)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	15B8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	116511
Gene Symbol	MAS1L
Species	Human, Rat
Immunogen	A synthesized peptide derived from Human MAS1L [UniProt P35410]
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:200, ELISA, Immunocytochemistry/ Immunofluorescence 1:50-1:200



## Images

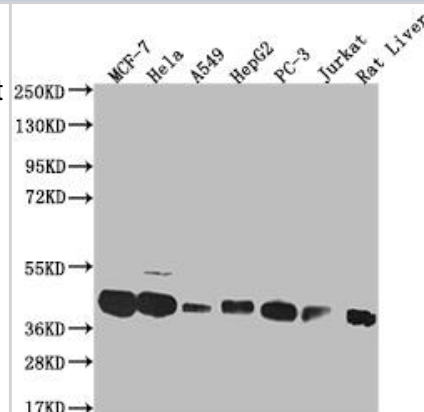
Western Blot: MAS1L Antibody (15B8) [NBP3-26148] - Positive Western Blot detected in: MCF-7 whole cell lysate, Hela whole cell lysate, A549 whole cell lysate, HepG2 whole cell lysate, PC-3 whole cell lysate, Jurkat whole cell lysate, Rat liver tissue.

All lanes: MAS1L Antibody at 1: 1000

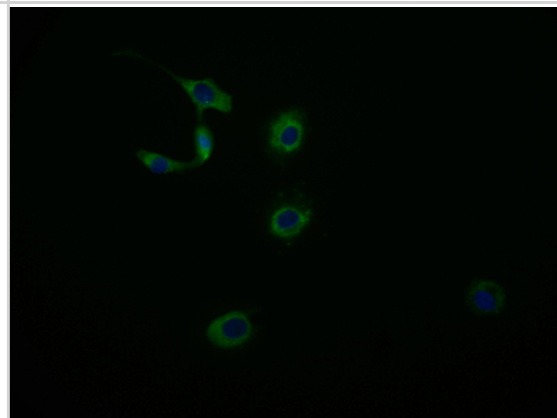
Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.

Predicted band size: 43 kDa

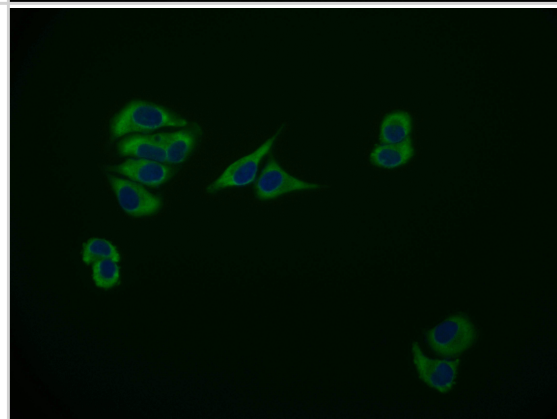
Observed band size: 36-50 kDa



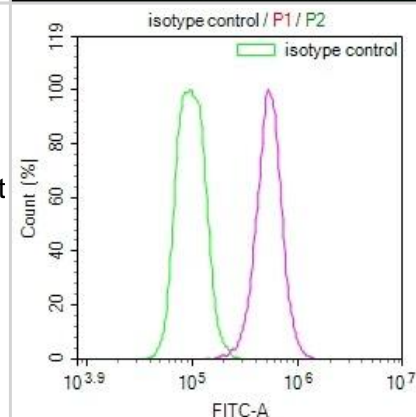
Immunocytochemistry/Immunofluorescence: MAS1L Antibody (15B8) [NBP3-26148] - Staining of MCF-7 cell with MAS1L Antibody (15B8) at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 595-conjugated Goat Anti-Rabbit IgG (H+L).



Immunocytochemistry/Immunofluorescence: MAS1L Antibody (15B8) [NBP3-26148] - Staining of Hela cell with MAS1L Antibody (15B8) at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 595-conjugated Goat Anti-Rabbit IgG (H+L).



Flow Cytometry: MAS1L Antibody (15B8) [NBP3-26148] - Overlay Peak curve showing Hela cells stained with MAS1L Antibody (15B8) (red line) at 1:100. The cells were incubated in 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1\*10<sup>6</sup> cells) for 45min at 4C. The secondary antibody used was FITC-conjugated Goat Anti-rabbit IgG (H+L) at 1:200 dilution for 35min at 4C. Control antibody (green line) was rabbit IgG (1ug/1\*10<sup>6</sup> cells) used under the same conditions. Acquisition of >10,000 events was performed.





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### **Products Related to NBP3-26148-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-85157PEP	MAS1L Recombinant Protein Antigen

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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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