

# Product Datasheet

## Chitinase 3-like 2 Antibody (2B5) - BSA Free NBP2-60238-100ul

Unit Size: 100 ul

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

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**NBP2-60238-100ul**

Chitinase 3-like 2 Antibody (2B5) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B5
Preservative	0.02% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol

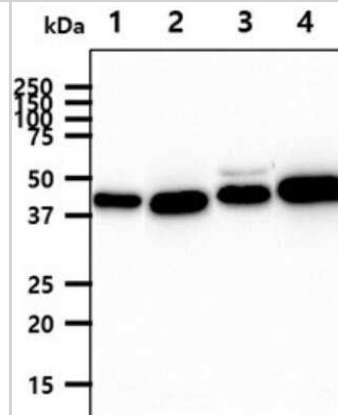
Product Description	
Description	Novus Biologicals Mouse Chitinase 3-like 2 Antibody (2B5) - BSA Free (NBP2-60238) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1117
Gene Symbol	CHI3L2
Species	Human
Immunogen	Recombinant human Chitinase 3-like 2 (27-390aa) purified from E. coli

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 2-5 ug, ELISA 1:100 - 1:2000

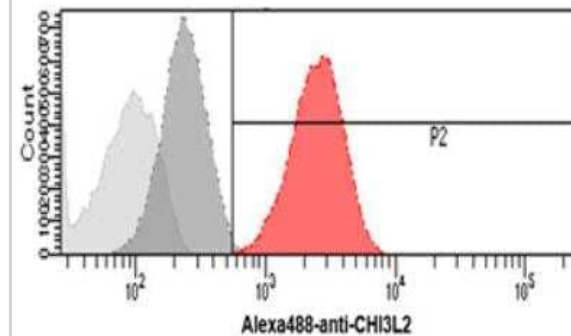


## Images

Western Blot: Chitinase 3-like 2 Antibody (2B5) [NBP2-60238] - The cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human Chitinase 3-like 2 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: 293T cell lysate Lane 2.: HeLa cell lysate Lane 3.: HepG2 cell lysate Lane 4.: LnCap cell lysate



Flow Cytometry: Chitinase 3-like 2 Antibody (2B5) [NBP2-60238] - Analysis of CHI3L2 in HeLa cells. The cell was stained with at 2-5ug for 1x10<sup>6</sup> cells (red). A Goat anti mouse IgG (Alexa fluor 488) was used as the secondary antibody. Mouse monoclonal IgG was used as the isotype control (dark gray), cells without incubation with primary and secondary antibody was used as the negative control (light gray).





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### **Products Related to NBP2-60238-100ul**

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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]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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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