

# Product Datasheet

## Dynein light chain 4 Antibody (3C10A4) - BSA Free NBP2-37389

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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**NBP2-37389**

Dynein light chain 4 Antibody (3C10A4) - BSA Free

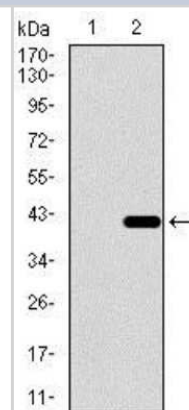
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3C10A4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	12 kDa

Product Description	
Description	Novus Biologicals Mouse Dynein light chain 4 Antibody (3C10A4) - BSA Free (NBP2-37389) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10126
Gene Symbol	DNAL4
Species	Human
Immunogen	Purified recombinant fragment of human Dynein light chain 4 (AA: 1-105) expressed in E. Coli.

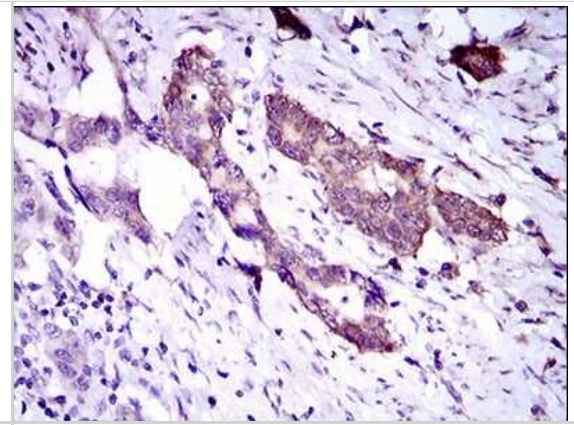
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

**Images**

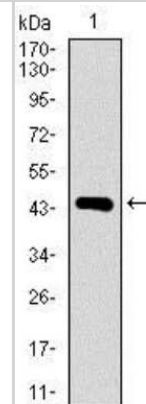
Western Blot: Dynein light chain 4 Antibody (3C10A4) [NBP2-37389] - Western blot analysis using DNAL4 mAb against HEK293 (1) and DNAL4 (AA: 1-105)-hlgGfc transfected HEK293 (2) cell lysate.



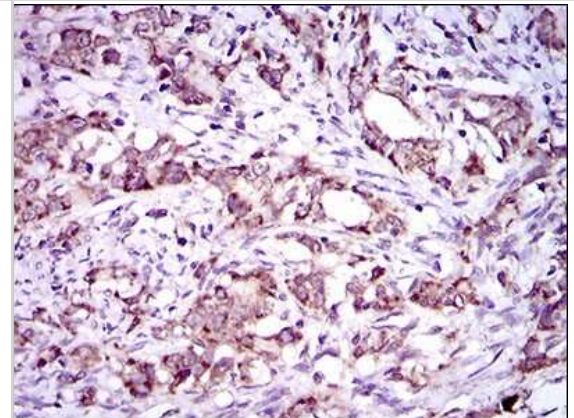
Immunohistochemistry: Dynein light chain 4 Antibody (3C10A4) [NBP2-37389] - Immunohistochemical analysis of paraffin-embedded esophageal cancer tissues using DNAL4 mouse mAb with DAB staining.



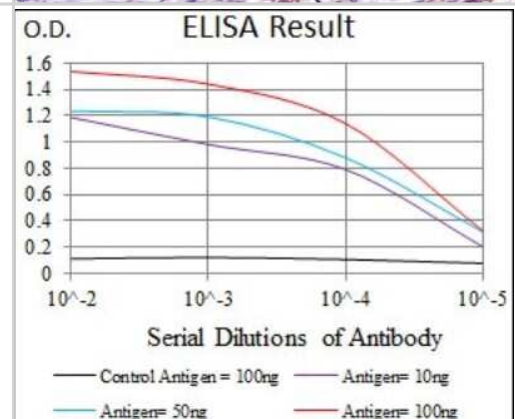
Western Blot: Dynein light chain 4 Antibody (3C10A4) [NBP2-37389] - Western blot analysis using DNAL4 mAb against human DNAL4 recombinant protein. (Expected MW is 44.7 kDa)



Immunohistochemistry: Dynein light chain 4 Antibody (3C10A4) [NBP2-37389] - Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using DNAL4 mouse mAb with DAB staining.



ELISA: Dynein light chain 4 Antibody (3C10A4) [NBP2-37389] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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### **Products Related to NBP2-37389**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-72311-0.1mg	Recombinant Human Dynein light chain 4 His Protein

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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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