

# Product Datasheet

## Fyn Antibody (2A10) - BSA Free NBP2-37588

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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**NBP2-37588**

Fyn Antibody (2A10) - BSA Free

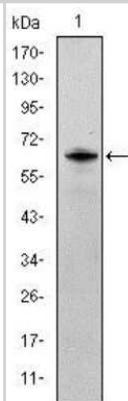
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2A10
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	61 kDa

Product Description	
Host	Mouse
Gene ID	2534
Gene Symbol	FYN
Species	Human
Immunogen	Purified recombinant fragment of human Fyn expressed in E. Coli.

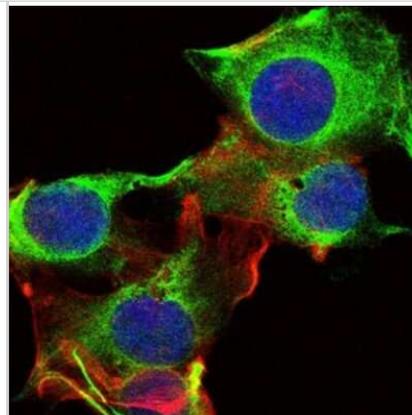
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunocytochemistry/Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

**Images**

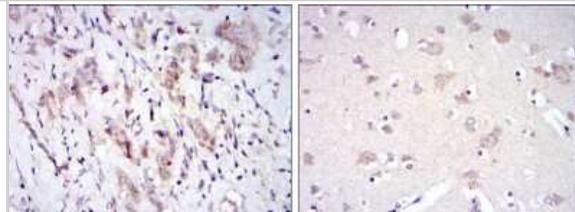
Western Blot: Fyn Antibody (2A10) [NBP2-37588] - Western blot analysis using FYN mAb against human FYN (AA: 7-176) recombinant protein. (Expected MW is 44.3 kDa)



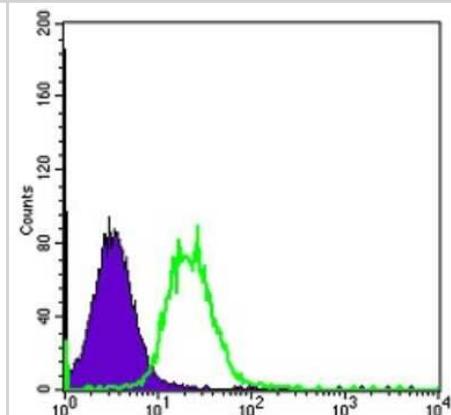
Immunocytochemistry/Immunofluorescence: Fyn Antibody (2A10) [NBP2-37588] - Immunofluorescence analysis of U251 cells using FYN mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



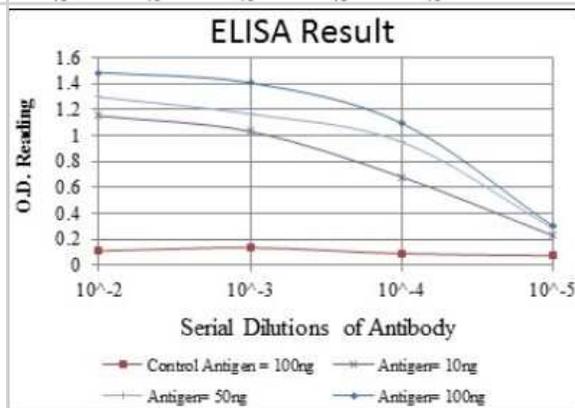
Immunohistochemistry: Fyn Antibody (2A10) [NBP2-37588] - Immunohistochemical analysis of paraffin-embedded breast cancer tissues (left) and brain tissues (right) using FYN mouse mAb with DAB staining.



Flow Cytometry: Fyn Antibody (2A10) [NBP2-37588] - Flow cytometric analysis of Hela cells using FYN mouse mAb (green) and negative control (purple).



ELISA: Fyn Antibody (2A10) [NBP2-37588] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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### **Products Related to NBP2-37588**

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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)
H00002534-P01-10ug	Recombinant Human Fyn GST (N-Term) 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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