

# Product Datasheet

## TfR (Transferrin R) Antibody (1A1B2) - BSA Free NBP2-37317

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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**NBP2-37317**

TfR (Transferrin R) Antibody (1A1B2) - 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	1A1B2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	85 kDa

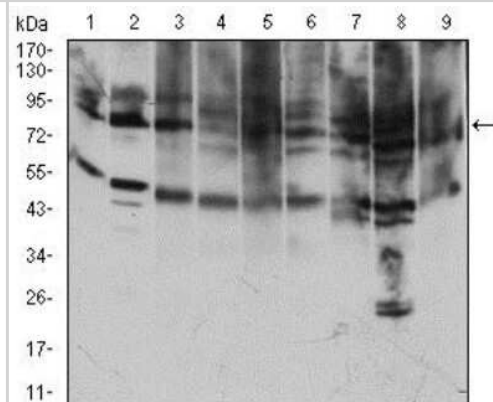
Product Description	
Description	Novus Biologicals Mouse TfR (Transferrin R) Antibody (1A1B2) - BSA Free (NBP2-37317) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7037
Gene Symbol	TFRC
Species	Human, Mouse, Rat, Monkey, Primate
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	Purified recombinant fragment of human TfR (Transferrin R) (AA: 608-727) expressed in E. Coli.

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

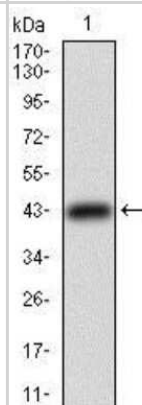


## Images

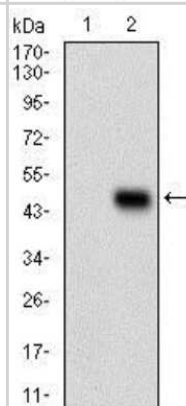
Western Blot: TfR (Transferrin R) Antibody (1A1B2) [NBP2-37317] - Western blot analysis using TFRC mouse mAb against Jurkat (1), Hela (2), K562 (3), Cos7 (4), MCF-7 (5), PC-12 (6), NIH/3T3 (7), HEK293 (8), RAJI (9) cell lysate.



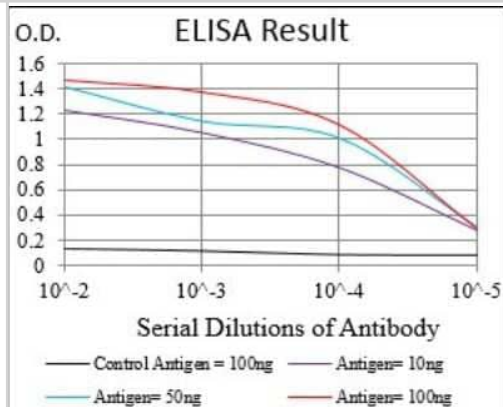
Western Blot: TfR (Transferrin R) Antibody (1A1B2) [NBP2-37317] - Western blot analysis using TFRC mAb against human TFRC recombinant protein. (Expected MW is 39.7 kDa)



Western Blot: TfR (Transferrin R) Antibody (1A1B2) [NBP2-37317] - Western blot analysis using TFRC mAb against HEK293 (1) and TFRC (AA: 608-727)-hlgGfc transfected HEK293 (2) cell lysate.



ELISA: TfR (Transferrin R) Antibody (1A1B2) [NBP2-37317] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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### **Products Related to NBP2-37317**

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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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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