

Product Datasheet

CD3 zeta Antibody (4B10) - BSA Free NBP1-42561

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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NBP1-42561

CD3 zeta Antibody (4B10) - 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	4B10
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	18 kDa

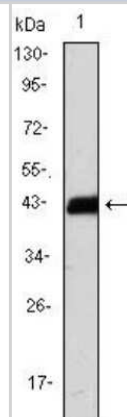
Product Description	
Host	Mouse
Gene ID	919
Gene Symbol	CD247
Species	Human
Immunogen	Purified recombinant fragment of human CD3 zeta expressed in E. Coli.

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

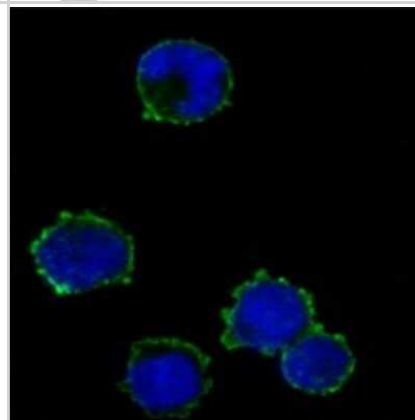


Images

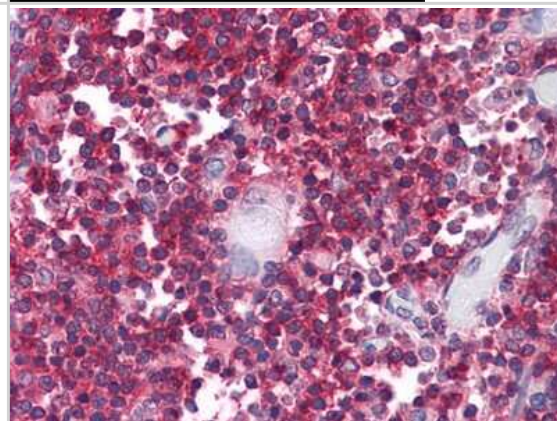
Western Blot: CD3 zeta Antibody (4B10) [NBP1-42561] - Analysis using CD247 mAb against CD247(AA: 52-164)-hlgGFc transfected HEK293 cell lysate.



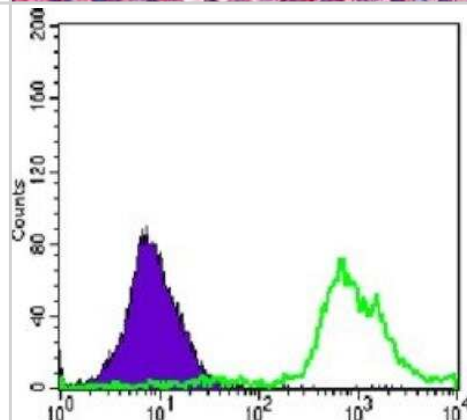
Immunocytochemistry/Immunofluorescence: CD3 zeta Antibody (4B10) [NBP1-42561] - Analysis of K562 cells using anti-CD247 mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Immunohistochemistry-Paraffin: CD3 zeta Antibody (4B10) [NBP1-42561] - Analysis of human Thymus tissues using anti-CD247 mouse mAb



Flow Cytometry: CD3 zeta Antibody (4B10) [NBP1-42561] - Analysis of Jurkat cells using anti-CD247 mAb (green) and negative control (purple).





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Products Related to NBP1-42561

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)
NBP2-22747	Recombinant Human CD3 zeta His Protein

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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