Product Datasheet

CD40 Ligand/TNFSF5 Antibody - BSA Free NBP1-59186

Unit Size: 100 ul

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

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NBP1-59186

CD40 Ligand/TNFSF5 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	959
Gene Symbol	CD40LG
Species	Human
Immunogen	Synthetic peptides corresponding to CD40LG(CD40 ligand (TNF superfamily, member 5, hyper-IgM syndrome)) The peptide sequence was selected from the middle region of CD40LG. Peptide sequence ENSFEMQKGDQNPQIAAHVISEASSKTTSVLQWAEKGYYTMSNNLVTLEN The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

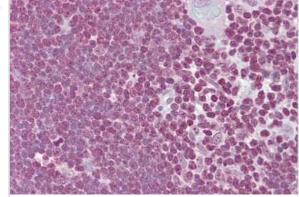


Images

Western Blot: CD40 Ligand/TNFSF5 Antibody [NBP1-59186] - Sample Type: Human Fetal Muscle Lane A: Primary Antibody Lane B: Primary Antibody + Blocking Peptide Primary Antibody Concentration: 1 ug/ml Peptide Concentration: 5 ug/ml Lysate Quantity: 25 ug/lane/lane Gel Concentration: 0.12

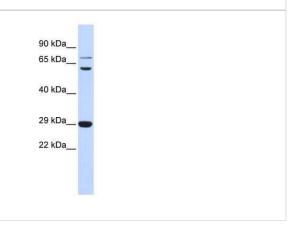
Anti-CD40LG Western Blot & Peptide Block Validation 70 kDa 60 kDa Lot Number: QC3175 48 kDa_ Lysate: Fetal Muscle 36 kDa_ Lane A: Primary Antibody Lane B. Primary Antibody + Blocking Peptide Primary Antibody Concentration: 1.0µg/ml 21 kDa_ Peptide Concentration: 5.0µg/ml Lysate Quantity: 25µg/lane Gel Concentration: 12% A в

Immunohistochemistry-Paraffin: CD40 Ligand/TNFSF5 Antibody [NBP1-59186] - Human thymus tissue at an antibody concentration of 5ug/ml.



Western Blot: CD40 Ligand/TNFSF5 Antibody [NBP1-59186] - Titration: 0.2-1 ug/ml, Positive Control: Human Muscle.

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Products Related to NBP1-59186

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35244-10ug	Recombinant Human CD40 Ligand/TNFSF5 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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