

Product Datasheet

BCAM/CD239 Antibody (JE51-07) NBP2-80450

Unit Size: 100 ul

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

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NBP2-80450

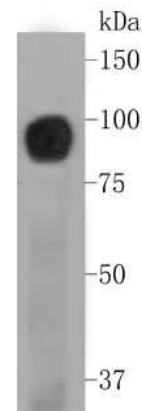
BCAM/CD239 Antibody (JE51-07)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE51-07
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	67 kDa
Product Description	
Host	Rabbit
Gene Symbol	BCAM
Species	Human
Immunogen	Synthetic peptide within Human BCAM/CD239 aa 579-628 / 628. (SwissProt: P50895 Human)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100-1:500

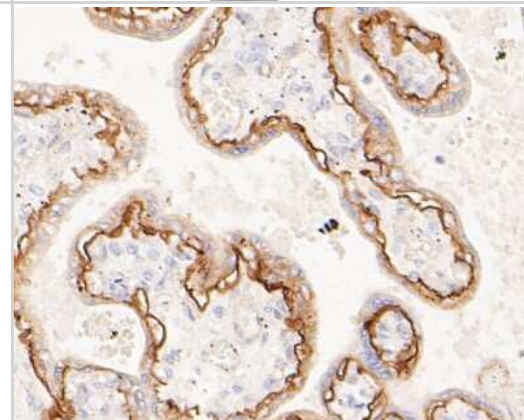


Images

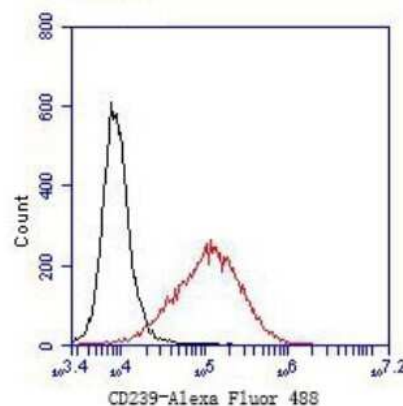
Western Blot: BCAM/CD239 Antibody (JE51-07) [NBP2-80450] - Analysis of BCAM/CD239 on A431 cell lysate. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (NBP2-80450, 1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room temperature.



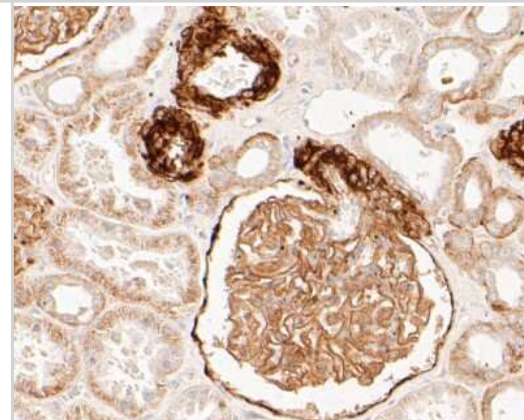
Immunohistochemistry-Paraffin: BCAM/CD239 Antibody (JE51-07) [NBP2-80450] - Analysis in human placenta tissue using BCAM/BCAM/CD239 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, w



Flow Cytometry: BCAM/CD239 Antibody (JE51-07) [NBP2-80450] - Analysis of CD239 was done on JAR cells. The cells were fixed, permeabilized and stained with the primary antibody (1/50) (red). After incubation of the primary antibody at room temperature for an hour, the cells were stained with a Alexa Fluor 488-conjugated Goat anti-Rabbit IgG Secondary antibody at 1/1000 dilution for 30 minutes. Unlabeled sample was used as a control (cells without incubation with primary antibody; black).



Immunohistochemistry-Paraffin: BCAM/CD239 Antibody (JE51-07) [NBP2-80450] - Analysis in human kidney tissue using BCAM/BCAM/CD239 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, was





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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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