

Anti-CD3D Rabbit Monoclonal Antibody

Catalog Number: M04405

About CD3D

Plays a major role in tight junction-specific obliteration of the intercellular space.

Overview

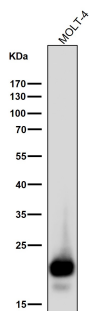
Product Name	Anti-CD3D Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-CD3D Rabbit Monoclonal Antibody catalog # M04405. Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry, IP, IF, IHC, ICC, WB
Clonality	Monoclonal IDE-3
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P04234

Technical Details

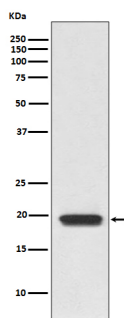
Immunogen	A synthesized peptide derived from human CD3D
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>WB 1:500-1:2000</p> <p>IHC 1:50-1:200</p> <p>ICC/IF 1:50-1:200</p>

	IP 1:50 FC 1:50
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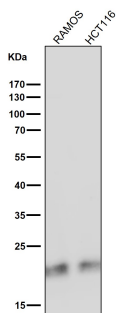
Anti-CD3D Rabbit Monoclonal Antibody (M04405) Images



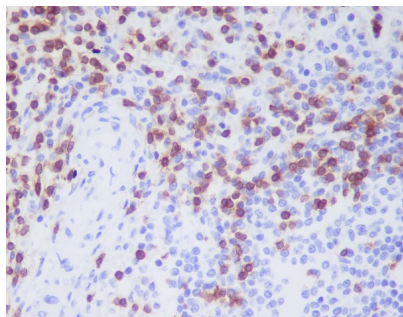
All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



Western blot analysis of CD3D expression in Jurkat cell lysate.

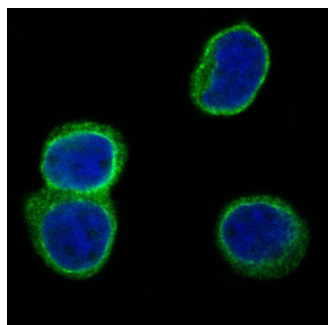
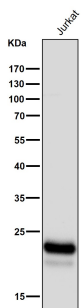


All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



Immunohistochemical analysis of paraffin-embedded human spleen, using CD3D Antibody.

All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



Immunofluorescent analysis of Jurkat cells, using CD3D Antibody.

1 Publications Citing This Product

1. PubMed ID: 26623936, CD40 Generation 2.5 Antisense Oligonucleotide Treatment Attenuates Doxorubicin-induced Nephropathy and Kidney Inflammation

Visit bosterbio.com/anti-cd3d-rabbit-monoclonal-antibody-m04405-boster.html to see all 1 publications.

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