

Anti-CD3 epsilon Rabbit Monoclonal Antibody

Catalog Number: M02675-2

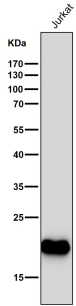
Overview

Product Name	Anti-CD3 epsilon Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-CD3 epsilon Rabbit Monoclonal Antibody catalog # M02675-2. Tested in WB, IHC, IP, Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry, IP, IHC, WB
Clonality	Monoclonal EED-3
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
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	P07766

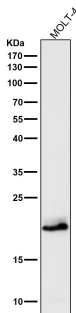
Technical Details

Immunogen	A synthesized peptide derived from human CD3 epsilon
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-2000 IHC 1:50-200 IP 1:20 FC 1:20

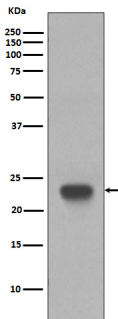
Anti-CD3 epsilon Rabbit Monoclonal Antibody (M02675-2) Images



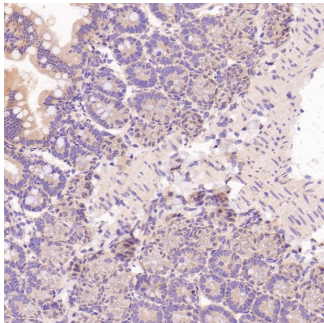
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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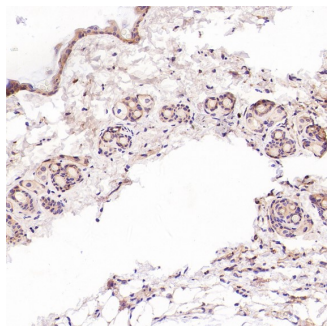


Western blot analysis of CD3 epsilon expression in Jurkat cell lysate.

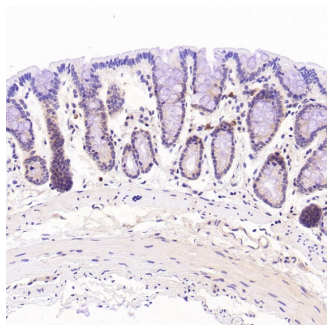


Immunohistochemical analysis of paraffin-embedded Mouse intestine, using the Antibody at 1:100 dilution.

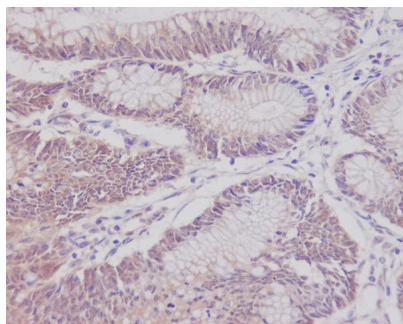
Immunohistochemical analysis of paraffin-embedded Mouse skin, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded Rat stomach, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded human colon cancer, using CD3 epsilon Antibody.



2 Publications Citing This Product

1. PubMed ID: 20470401, Li Y, Geng S, Yin Q, Chen S, Yang L, Wu X, Li B, Du X, Schmidt Ca, Przybylski Gk. *J Transl Med.* 2010 May 14;8:47. Doi: 10.1186/1479-5876-8-47. Decreased Level Of Recent Thymic Emigrants In Cd4+ And Cd8+ T Cells From Cml Patients.
2. PubMed ID: 27230507, The pathological features of ectopic lymphoid neogenesis in idiopathic dacryoadenitis

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