CD3 epsilon Rabbit mAb

Catalog No: #58877

Package Size: #58877-1 50ul #58877-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	CD3 epsilon Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP FC
Species Reactivity	Human
Specificity	CD3 epsilon Antibody detects endogenous levels of CD3 epsilon
Immunogen Description	A synthesized peptide derived from human CD3 epsilon
Other Names	T3E; TCRE; IMD18; CD3E;
Accession No.	Uniprot:P07766
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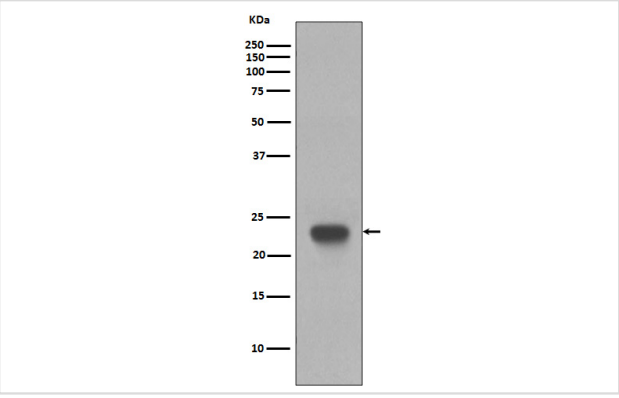
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

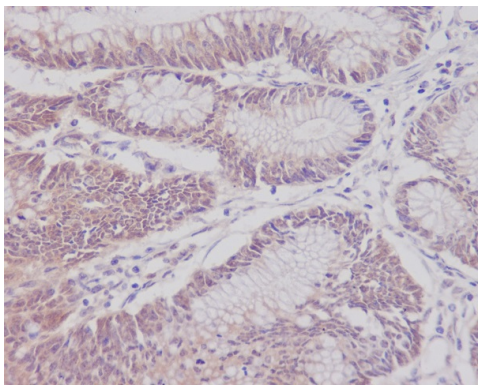
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 IP 1:30 FC 1:100

Images



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



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

Product Description

The protein encoded by this gene is the CD3-epsilon polypeptide, which together with CD3-gamma, -delta and -zeta, and the T-cell receptor alpha/beta and gamma/delta heterodimers, forms the T-cell receptor-CD3 complex. This complex plays an important role in coupling antigen recognition to several intracellular signal-transduction pathways. The genes encoding the epsilon, gamma and delta polypeptides are located in the same cluster on chromosome 11.

Background

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Note: This product is for in vitro research use only