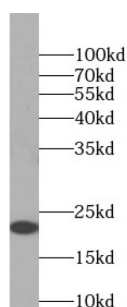
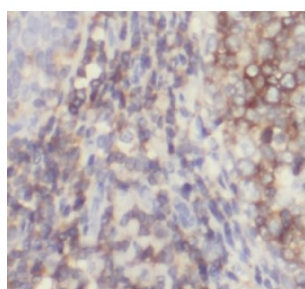


T-Cell Surface Glycoprotein CD3 Epsilon Chain (CD3E) Antibody

Catalogue No.: abx231459



WB analysis of Jurkat cells, using CD3E antibody (1/10000 dilution).



IHC-P analysis of human tonsillitis tissue, using CD3E Antibody (1/200 dilution).

CD3 epsilon Antibody is a Mouse Monoclonal against CD3 epsilon.

Target: T-Cell Surface Glycoprotein CD3 Epsilon Chain (CD3E)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Mouse

Recommended dilutions: WB: 1/2000 - 1/20000, IHC: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: CD3e molecule, epsilon (CD3-TCR complex)

Isotype: IgG₁

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0

Revision date: 05 Jul 2025



Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P07766 (UniProt , ExPASy)
Gene Symbol:	CD3E
KEGG:	hsa:916
String:	9606.ENSP00000354566
Molecular Weight:	Observed MW: 23 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only