

Datasheet for ABIN6283246

anti-CD3 epsilon antibody (Internal Region)





Overview

Overview	
Quantity:	50 μL
Target:	CD3 epsilon (CD3E)
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD3 epsilon antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Synthesized peptide derived from the Internal region of human CD3-epsilon.
Isotype:	IgG
Specificity:	CD3-ε Polyclonal Antibody detects endogenous levels of CD3-ε protein.
Characteristics:	Rabbit Polyclonal to CD3-ε.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Target Details	
Target:	CD3 epsilon (CD3E)
Alternative Name:	CD3-epsilon (CD3E Products)

Target Details

Molecular Weight:	23 kDa
Gene ID:	916
UniProt:	P07766
Pathways:	TCR Signaling, CXCR4-mediated Signaling Events, Ubiquitin Proteasome Pathway

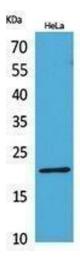
Application Details

Application Notes:	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:20000,
Restrictions:	For Research Use only

Handling

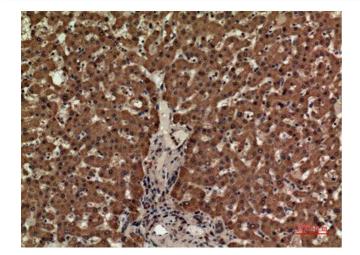
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.

Images



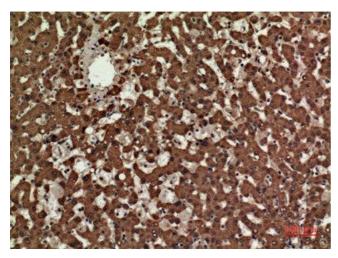
Western Blotting

Image 1.



Immunohistochemistry

Image 2. Immunohistochemistry (IHC) analysis of paraffinembedded Human Liver, antibody was diluted at 1:100.



Immunohistochemistry

Image 3. Immunohistochemistry (IHC) analysis of paraffinembedded Human Liver, antibody was diluted at 1:100.