

CD3 Rabbit pAb

CatalogNo: YT0761

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Monkey, Rat

Applications

- WB, IHC, IF, ELISA

MW

- 21kD (Observed)

Isotype

- IgG

Storage

Storage*

-15°C to -25°C/1 year (Do not lower than -25°C)

Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Recommended Dilution Ratios

WB 1:500-1:2000

IHC 1:100-1:300

ELISA 1:5000

IF 1:50-200

Basic Information

Clonality

Polyclonal

Immunogen Information

Immunogen

The antiserum was produced against synthesized peptide derived from human CD3-epsilon. AA range:22-71

Specificity

CD3-ε Polyclonal Antibody detects endogenous levels of CD3-ε protein.

Target Information

Gene name	CD3E		
Protein Name	T-cell surface glycoprotein CD3 epsilon chain		
	Organism	Gene ID	UniProt ID
	Human	916;	P07766;
	Mouse		P22646;
Cellular Localization	Cell membrane ; Single-pass type I membrane protein .		
Tissue specificity	Blood ,T-cell ,		
Function	Function:The CD3 complex mediates signal transduction. ,online information:CD3E mutation db ,similarity:Contains 1 Ig-like (immunoglobulin-like) domain. ,similarity:Contains 1 ITAM domain. ,subunit:The TCR/CD3 complex of T-lymphocytes consists of either a TCR alpha/beta or TCR gamma/delta heterodimer coexpressed at the cell surface with the invariant subunits of CD3 labeled gamma , delta , epsilon , zeta , and eta. ,		

Validation Data

Contact information

Orders: order@immunoway.com
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CD3 Rabbit pAb

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