



Mouse Monoclonal Antibody **CD3** conjugated to Sepharose Beads

CatalogNo: **ANT8134-M**

Size 200ul

Storage Store at 4 °C for frequent use

Description

This Antagene antibody is immobilized by the covalent reaction of hydrazinonicotinamide-modified antibody with formylbenzamide-modified beads. It is useful for immunoprecipitation.

CD3 (ANT0012R) Rabbit mAb

Formulation: Each vial contains 1mg/ml Magnetic Bead in PBS, pH 7.2, 0.05mg ANaN3.

Host Species

- Rabbit
- Human,Mouse,Rat,

Reactivity

- WB,IHC,IF,IP,ELISA

Applications

MW

- 23kD (Calculated)
- 23kD (Observed)
- IgG,Kappa

Isotype

Recommended Dilution Ratios

IP

Basic Information

Clonality

Monoclonal

Clone Number ANT0012R

Immunogen Information Specificity

Endogenous

Gene name CD3E T3E
Protein Name CD3, CD3E

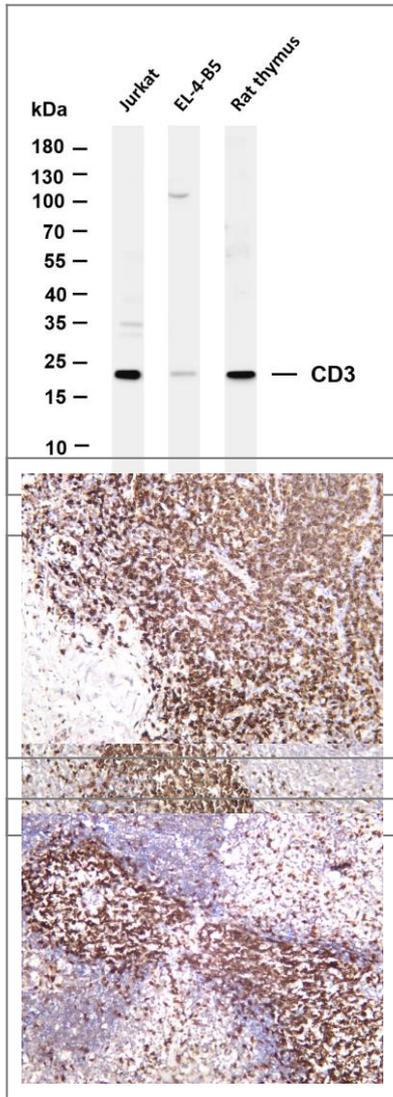
Organism	Gene ID	UniProt ID
Human	916 ;	P07766 ;

Cellular Localization Membranous

Tissue specificity Membranous

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



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-CD3 (ANT0012R) antibody. The HRPconjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1:Jurkat Lane 2: EL-4-B5 Lane 3: Rat thymus Predicted band size: 23kDa Observed band size: 23kDa

Rat spleen was stained with anti-CD3 (ANT0012R) rabbit antibody
Human tonsil was stained with anti-CD3 (ANT0012R) rabbit antibody

Mouse spleen was stained with anti-CD3 (ANT0012R) rabbit antibody

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