

Anti-CD123 antibody



Description Unconjugated Rabbit polyclonal to CD123

Model STJ190274

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Immunogen Synthesized peptide derived from human CD123 protein.

Immunogen Region 270-350aa

Gene ID <u>8872</u>

Gene Symbol CDC123

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity CD123 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Widely expressed. Expressed in spleen, thymus, prostate, testis, ovary, small

intestine, colon and leukocytes with the highest expression in testis.

Purification CD123 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Cell division cycle protein 123 homolog Protein D123 HT-1080 PZ32

Molecular Weight 36 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:16827OMIM:617708</u>

Alternative Names Cell division cycle protein 123 homolog Protein D123 HT-1080 PZ32

Function Required for S phase entry of the cell cycle.

Cellular Localization Cytoplasm

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