bs-23233R

[Primary Antibody]

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CD73 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 4907 **SWISS:** P21589

Target: CD73

Immunogen: KLH conjugated synthetic peptide derived from human CD73:

401-500/574.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: The protein encoded by this gene is a plasma membrane protein

that catalyzes the conversion of extracellular nucleotides to membrane-permeable nucleosides. The encoded protein is used as a determinant of lymphocyte differentiation. Defects in this gene can lead to the calcification of joints and arteries. Two

transcript variants encoding different isoforms have been found for

this gene.[provided by RefSeq, Mar 2011]

Applications: WB (1:500-2000)

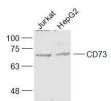
Reactivity: Human (predicted: Mouse,

Rat, Rabbit, Dog)

Predicted 63 kDa

Subcellular Location: Cell membrane

VALIDATION IMAGES



Sample: Jurkat(Human) Cell Lysate at 30 ug HepG2(Human) Cell Lysate at 30 ug Primary: Anti-CD73 (bs-23233R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 63 kD Observed band size: 72 kD