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EB07489 - Goat Anti-DAP10 / HCST Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: HCST, DAP10, hematopoietic cell signal transducer, KAP10, PIK3AP,

DNAX-activation protein 10, phosphoinositide-3-kinase adaptor protein

Official Symbol: HCST

Accession Number(s): NP_055081.1; NP_001007470.1

Human GenelD(s): 10870

Non-Human GenelD(s): 23900 (mouse), 474146 (rat)

Important Comments: This antibody is expected to recognise isoform 1 (NP_055081.1)

but it may recognize isoform 2 lacking residue E81 (NP_001007470.1).

Immunogen

Peptide with sequence C-RSPAQEDGKVYIN, from the C Terminus of the protein sequence according to NP_055081.1; NP_001007470.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat