

Anti-EVI1/AML1 antibody (Internal) (STJ72186)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-EVI1/AML1 (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB Host/Source Goat Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

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

Dilution Peptide ELISA: antibody detection limit dilution 1:16000.

Range WB: Approx. 140-150kDa band observed in lysates of cell lines A431, Caco-2 and HeLa (calculated MW of 126kDa according to

NP_001098547.3). This molecular weight is routinely observed by ot

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

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 2122 Gene Symbol MECOM

Uniprot ID MECOM_HUMAN

Immunogen Immunogen Internal

Specificity This antibody is expected to recognize all reported isoforms (NP_001098547.3; NP_005232.2; NP_004982.2; NP_001157471.1;

NP_001157472.1). Reported variants represent identical protein: NP_001098548.2, NP_005232.2

Immunogen DKESLHSTSH

Sequence

250kDa 150kDa 100kDa 75kDa

> 50kDa 37kDa

25kDa 20kDa

15kDa STJ72186 (2µg/ml) staining of A549 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.