

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. 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 Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2122
Gene Symbol	MECOM
UniProt ID	MECOM_HUMAN
Immunogen Region	Internal
Immunogen Sequence	DKESLHSTSH
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

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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