

Anti-MTHFD1 antibody (Internal) (STJ71538)

STJ71538

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-MTHFD1 (Internal) is suitable for use in ELISA, Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	Pep-ELISA/WB/IHC/IF
Host/Source	Goat
Reactivity	Human/Mouse/Rat

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 peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx. 100kDa band observed in lysates of cell lines Jurkat and MOLT4 and approx.110kDa in lysates of cell line MCF7 (calculated MW of 102kDa according to NP_005947.2). Recommended co
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	4522
Gene Symbol	MTHFD1
Uniprot ID	C1TC_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	
Immunogen Sequence	RGDLNDCFIPCTPK



STJ71538 (1Åug/ml) staining of Human Substantia Nigra lysate (35Åug protein in RIPA buffer). Detected by chemiluminescence.