

Anti-MCF2L antibody (Internal) (STJ72334)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

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 1:128000. WB: Approx 150kDa band observed in lysates of cell line Jurkat and of Human Thymus (calculated MW of 131kDa according to NP_001106203.1). Recommended concentration: 1-3µg/ml.
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	23263
Gene Symbol	MCF2L
UniProt ID	MCF2L_HUMAN
Immunogen Region	Internal
Immunogen Sequence	QLDNQATVQR
Specificity	This antibody is expected to recognize both reported isoforms (NP_001106203.1; NP_079255.3).

ADDITIONAL INFORMATION

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



STJ72334 (1µg/ml) staining of Jurkat (A) and Human Thymus (B) lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.