

Anti-Coronin 1/TACO antibody (C-Term) (STJ70408)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

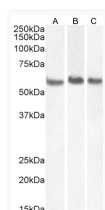
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 60kDa band observed in lysates of cell lines Daudi, Jurkat and MOLT4 and approx. 55kDa in Human Lymph node and Spleen lysates (calculated MW of 51.0kDa according to Human NP_009
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	11151
Gene Symbol	CORO1A
UniProt ID	COR1A_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	KRLDRLEETVQAK

ADDITIONAL INFORMATION

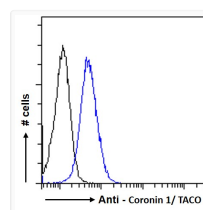
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ70408 (0.5 µg/ml) staining of Daudi (A), MOLT4 (B) and Jurkat (C) cell lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70408 (0.5 µg/ml) staining of Human Lymph node (A) and Spleen (B) lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70408 Flow cytometric analysis of paraformaldehyde fixed Jurkat cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 µg/ml) followed by Alexa Fluor 488 secondary antibody (1 µg/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.