

Anti-SIDT1 antibody (334-347) (STJ72648)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

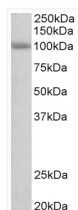
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 100kDa band observed in Human Brain (Cerebellum) lysates and in Human, Mouse and Rat lymphoid tissues (calculated MW of 93.8kDa according to NP_060169.2). Recommended concentration
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

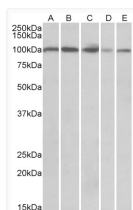
Gene ID	54847
Gene Symbol	SIDT1
UniProt ID	SIDT1_HUMAN
Immunogen Region	334-347
Immunogen Sequence	RFQRKSIDGSFGSN

ADDITIONAL INFORMATION

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



STJ72648 (0.3 µg/ml) staining of Human Cerebellum lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



STJ72648 (0.3 µg/ml) staining of Human Spleen (A), Human Thymus (B), Mouse Spleen (C), Mouse Thymus (D) and Rat Thymus (E) lysates (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.