

Anti-WIZ antibody (Internal) (STJ71806)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

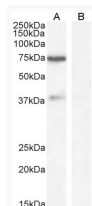
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:2000. WB: Approx 75kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 85.4kDa according to NP_067064.2). An additional band of unknown identity was also consistently observed
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

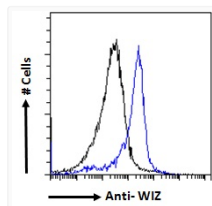
Gene ID	58525
Gene Symbol	WIZ
UniProt ID	WIZ_HUMAN
Immunogen Region	Internal
Immunogen Sequence	RSYIQGGRPFKKFR

ADDITIONAL INFORMATION

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



STJ71806 (1µg/ml) staining of Human Cerebellum lysate (A) + Blocking peptide (B) (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ71806 Flow cytometric analysis of paraformaldehyde fixed HeLa cells (blue line) permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.