

Anti-thromboxane A2 receptor-Isoform Beta antibody (C-Term) (STJ73219)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

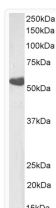
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 55kDa band observed in Human Lung and Placenta lysates (calculated MW of 44.2kDa according to NP_963998.2). The observed molecular weight corresponds to the glycosylated form.
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	6915
Gene Symbol	TBXA2R
UniProt ID	TA2R_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	PFEPPTGKALSRKD
Specificity	This antibody is expected to recognize the reported isoform beta (NP_963998.2) only.

ADDITIONAL INFORMATION

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



STJ73219 (0.03 µg/ml) staining of Human Lung lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.