

Anti-WNT3 antibody (Internal) (STJ70925)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

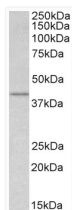
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 40kDa band observed in lysates of cell line HEK293 (calculated MW of 39.6kDa according to NP_110380.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.
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

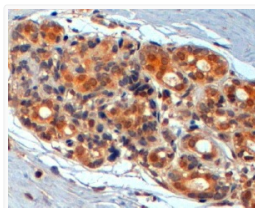
Gene ID	7473
Gene Symbol	WNT3
UniProt ID	WNT3_HUMAN
Immunogen Region	Internal
Immunogen Sequence	CGRGHNTRTEKRKEK

ADDITIONAL INFORMATION

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



STJ70925 (1µg/ml) staining of lysate of cell line HEK293 (35µg protein in RIPA buffer). Detected by chemiluminescence.



EB7253 (2µg/ml) staining of paraffin embedded Human Breast. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.