

Anti-Histamine receptor H1 (internal) antibody (Internal) (STJ71130)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

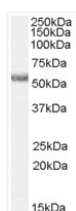
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 55kDa band observed in Human Heart lysates (calculated MW of 55.8kDa according to NP_000852.1). Recommended concentration: 0.5-1.5µg/ml. IHC: In paraffin embedded Human Lung
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

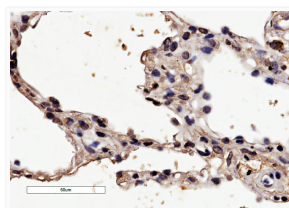
Gene ID	3269
Gene Symbol	HRH1
UniProt ID	HRH1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	QQTSVRREDKCETD

ADDITIONAL INFORMATION

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



STJ71130 (0.5 µg/ml) staining of Human Heart lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



STJ71130 (4 µg/ml) staining of paraffin embedded Human Lung. Microwaved antigen retrieval with citrate buffer pH 6, HRP-staining.