

Anti-ITIH4 antibody (Internal) (STJ71791)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	Pep-ELISA/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: Preliminary experiments gave an approx. 150kDa band in Human Liver and Lung lysates after 0.03µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature.
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	3700
Gene Symbol	ITIH4
UniProt ID	ITIH4_HUMAN
Immunogen Region	Internal
Immunogen Sequence	ERLCVDPRHRQGPVN
Specificity	The immunizing peptide represents a region of the 35kDa chain. This chain is glycosylated giving rise to an apparent higher molecular weight.
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.