

Anti-ITIH4 antibody (689-930) (STJ114673)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

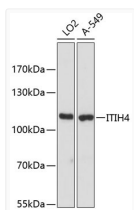
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 103kDa Observed Mw: 103kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3700
Gene Symbol	ITIH4
UniProt ID	ITIH4_HUMAN
Immunogen Region	689-930
Immunogen Sequence	RLAILPASAPPATSNPDPAV SRVMNMKIEETMTTQTTPAP IQAPSAILPLPGQSVERLCV DPRHRQGPVNLLSDPEQGV E VTGQYEREKAGFSWIEVTFK NPLVWVHASPEHVVVTRNRR SSAYKWKETLFSVMPGLKMT MDKTGLLLSDPDKVTIGLL FWDGRGEGRLRLRLDTRFS SHVGGTTLGQFYQEVLLWGSPA ASDDGRRRLRVQGNDSATR ERRLDYQEGPPGVEISCWS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 689-930 of human ITIH4 (NP_002209.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Western blot analysis of various lysates using ITIH4 Rabbit polyclonal antibody (STJ114673) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.