Anti-ST13 antibody (1-369) (STJ110752)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

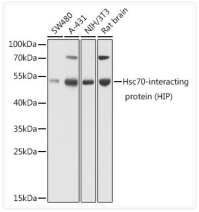
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 41kDa Observed Mw: 52kDa
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	6767
Gene Symbol	ST13
UniProt ID	F10A1_HUMAN
Immunogen Region	1-369
Immunogen Sequence	MDPRKVNELRAFVKMCKQDP SVLHTEEMRFLREWVESMGG KVPPATQKAKSEENTKEEKP DSKKVEEDLKADEPSSEESD LEIDKEGVIEPDTDAPQEMG DENAEITEEMMDQANDKKVA AIEALNDGELQKAIDLFTDA IKLNPRLAILYAKRASVFVK LQKPNAAIRDCDRAIEINPD SAQPYKWRGKAHRLLGHWEE AAHDLALACKLDYDEDASAM LKEVQPRAQKIAEHRRKYE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-369 of human Hsc70-interacting protein (HIP) (NP_003923.2).

ADDITIONAL INFORMATION

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



Western blot analysis of various lysates using Hsc70-interacting protein (HIP) Rabbit pAb (STJ110752) at 1:1000 dilution.
Secondary antibody: HRP-conjugated 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: 1s.