

Anti-CISH antibody (17-130) (STJ116738)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

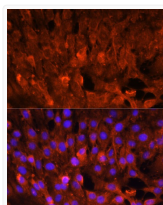
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 29kDa Observed Mw: 37kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

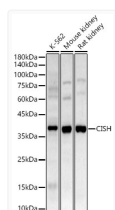
Gene ID	1154
Gene Symbol	CISH
UniProt ID	CISH_HUMAN
Immunogen Region	17-130
Immunogen Sequence	TGQRPLWAPSLPLPKPVMQP LPAGAFLEEEVAEGTPAQTES EPKVLDPPEEDLLCIAKTFSY LRESGWYWGSIASEARQHL QKMPEGTFLVRDSTHPSYLF TLSVKTTTRGPTNVR
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 17-130 of human CISH (NP_659508.1).

ADDITIONAL INFORMATION

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



Immunofluorescence analysis of C6 cells using CISH antibody (STJ116738) at dilution of 1:100. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates, using CISH Rabbit polyclonal antibody (STJ116738) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.