

Anti-CASP1 antibody (Internal) (STJ98574)

STJ98574

GENERAL INFORMATION

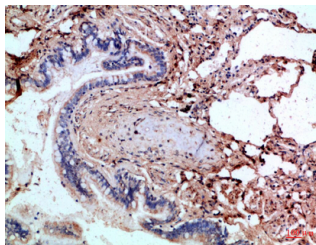
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Caspase-1 (Internal) is suitable for use in Immunofluorescence, Immunocytochemistry, Western Blot, Immunohistochemistry and ELISA research applications.
Applications	IF, ICC, WB, IHC-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat

PRODUCT PROPERTIES

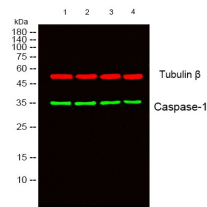
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	IF 1:50-200 WB 1:500-2000 IHC 1:50-300 ELISA 1:10000-20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

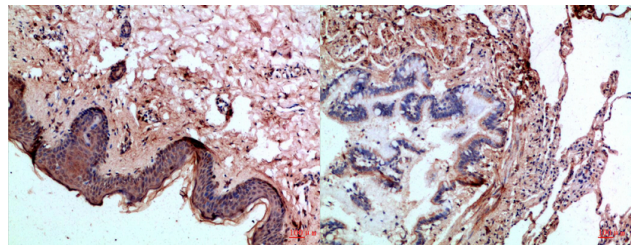
Gene ID	834
Gene Symbol	CASP1
Uniprot ID	CASP1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the C-terminal region of human CASP1 at amino acid range 350-400
Immunogen Region	Internal
Specificity	CASP1 polyclonal antibody (Caspase-1) binds to endogenous Caspase-1 at the amino acid region Internal.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human-lung, antibody was diluted at 1:100



Western blot analysis of lysates from 1) 293T, 2) HeLa, 3) MCF-7, 4) HeLa-UV cells. (Green) primary antibody was diluted at 1:1000, 4°C over night, secondary antibody (cat: (NA) was diluted at 1:10000, 37°C 1hour. (Red) Tubulin Beta monoclonal antibody (5G3) (cat: (STJ98932) antibody was diluted at 1:5000 as loading control, 4°C over night, secondary antibody (cat: (NA) was diluted at 1:10000, 37°C 1hour.



Immunohistochemical analysis of paraffin-embedded Human-skin, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded Human-lung, antibody was diluted at 1:100

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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