

Anti-CASP4 antibody (75-124 aa) (STJ92022)

STJ92022

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Caspase-4-II (75-124 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

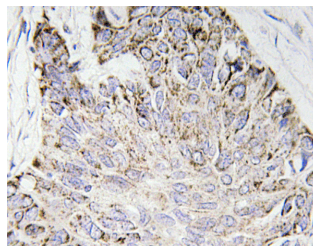
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
Formulation	Liquid in PBS containing 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	837
Gene Symbol	CASP4
Uniprot ID	CASP4_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Caspase-4 at the amino acid range 75-124
Immunogen Region	75-124 aa
Specificity	Caspase-4 Polyclonal Antibody detects endogenous levels of Caspase-4 protein.
Immunogen Sequence	

-117
 -85
 -49
 Caspase-4- -34
 -25

Western blot analysis of lysate from K562 cells, using Caspase-4 antibody.



Immunohistochemistry analysis of Caspase-4 antibody in paraffin-embedded human lung carcinoma tissue.

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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