

Anti-CASP7 antibody (45-94 aa) (STJ92024)

STJ92024

GENERAL INFORMATION

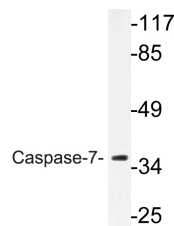
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Caspase-7 (45-94 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

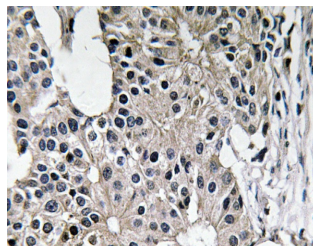
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC-P 1:50-300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in 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

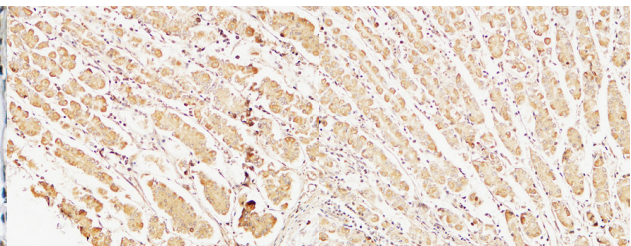
Gene ID	840
Gene Symbol	CASP7
Uniprot ID	CASP7_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Caspase-7 at the amino acid range 45-94
Immunogen Region	45-94 aa
Specificity	Caspase-7 Polyclonal Antibody detects endogenous levels of Caspase-7 protein.
Immunogen Sequence	



Western blot analysis of lysate from HT-29 cells, using Caspase-7 antibody.



Immunohistochemistry analysis of Caspase-7 antibody in paraffin-embedded human breast carcinoma tissue.



Immunohistochemical analysis of paraffin-embedded Human stomach. 1. Antibody was diluted at 1:400 (44°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Human stomach. 1. Antibody was diluted at 1:400 (44°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081