

Anti-CASP7 antibody (24-303) (STJ114896)

STJ114896

GENERAL INFORMATION

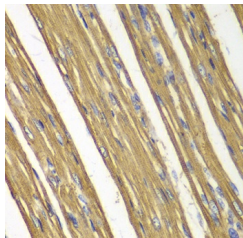
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	IHC-P:1:50-1:100
Range	IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells 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
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	
Immunogen Region	24-303
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 24-303 of human Caspase-7 (NP_001218.1).
Immunogen Sequence	AKPDRSSFVPSLFSKKKKNV TMRSIKTTRDRVPTYQYNMN FEKLGKCIINNKNFDKVTG MGVRNGTDKDAEALFKCFRS LGFDFVIVYNDSCAKMQDLL KKASEEDHTNAACFACILLS HGEENVYGKDGVTPIKDLT AHFRGDRCKTLLEKPKLFFI QACRGTELDGIGQADSGPIN DTDANPRYKIPVEADFLFAY STVPGYYSWRSPGRGSWFVQ ALCSILEEHGKDLEIMQIL



Immunohistochemistry analysis of Caspase-7 in paraffin-embedded rat heart using Caspase-7 Rabbit polyclonal antibody (STJ114896) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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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