

Anti-USP7 antibody (206-1102) (STJ115525)

STJ115525

GENERAL INFORMATION

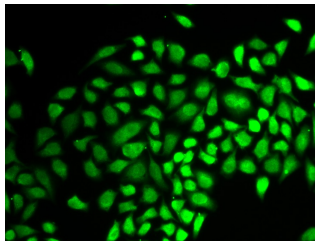
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

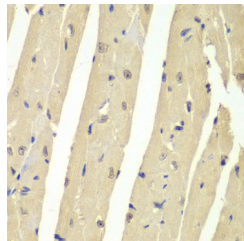
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

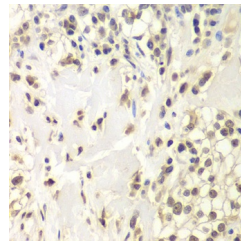
Gene ID	7874
Gene Symbol	USP7
Uniprot ID	UBP7_HUMAN
Immunogen	
Region	206-1102
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 206-1102 of human USP7/HAUSP (NP_003461.2).
Immunogen Sequence	DSKKHTGYVGLKNQGATCYM NSLLQTLFFTNQLRKAVYMM PTEGDDSSKSVPLALQRVY ELQHS DKPVG TKKLT KSGFW ETLDSFMQHDVQELCRVLLD NVENKMKGTCEVTIPKLF R GKMSYIQCKEVDYRSDRRE DYYDIQLSIK GKKNIFESFV DYVAVEQLDGDN KYDAGEHG LQEAEGVKFLTLPPVLHLQ LMRFMYDPQTDQNIKINDRF EFPEQLPLDEFLQKTDPKD



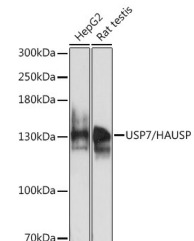
Immunofluorescence analysis of HeLa cells using USP7/HAUSP antibody (STJ115525).



Immunohistochemistry analysis of paraffin-embedded mouse heart using USP7/HAUSP antibody (STJ115525) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human kidney cancer using USP7/HAUSP antibody (STJ115525) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using USP7/HAUSP antibody (STJ115525) at 1:1000 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: 10s.

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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