

Anti-HSP A9 antibody (600-680 C-Term) (STJ93611)

STJ93611

GENERAL INFORMATION

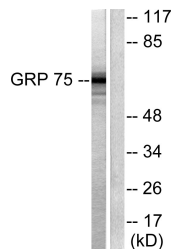
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Stress-70 protein, mitochondrial and 75 kDa glucose-regulated protein (600-680 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

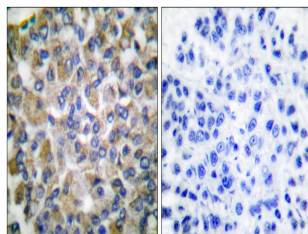
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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	3313
Gene Symbol	HSPA9
Uniprot ID	GRP75_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human GRP75 at amino acid range 630-679
Immunogen Region	600-680 C-Term
Specificity	HSP A9 polyclonal antibody (Stress-70 protein, mitochondrial and 75 kDa glucose-regulated protein) binds to endogenous Stress-70 protein, mitochondrial and 75 kDa glucose-regulated protein at the amino acid region 600-680 C-Term.
Immunogen Sequence	



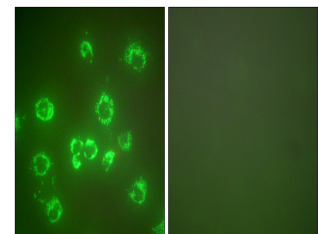
Western blot analysis of lysates from COS7 cells, using GRP75 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using GRP75 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of COS7 cells using HSP A9 Polyclonal Antibody diluted at 1: 2000



Immunofluorescence analysis of COS7 cells, using GRP75 Antibody. The picture on the right is blocked with the synthesized peptide.

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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