

HSP47 Antibody FITC Conjugated

Catalog No: #C03344F

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Description

Product Name	HSP47 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 380-418 418 derived from human HSP47
Conjugates	FITC
Target Name	HSP47
Other Names	CBP1; CBP2; OI1; gp46; AsTP3; HSP47; PIG14; PPRM; RA-A47; SERPINH2; Serpin H1; 47 kDa heat shock protein; Arsenic-transactivated protein 3; Cell proliferation-inducing gene 14 protein; Collagen-binding protein; Colligin; Rheumatoid arthritis-related antigen RA-A47; SERPINH1
Accession No.	Swiss-Prot#P50454NCBI Gene ID871
Uniprot	P50454
GeneID	871;
Excitation Emission	494nm 518nm
Cell Localization	Intracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000

Background

Binds specifically to collagen. Could be involved as a chaperone in the biosynthetic pathway of collagen.

Note: This product is for in vitro research use only