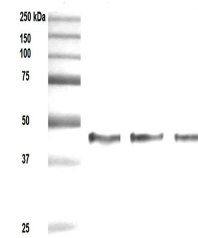


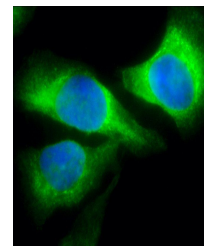
Product Datasheet

HSP47 Antibody (orb99078)

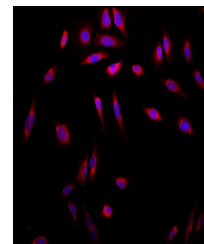
Description	Mouse Anti-Human HSP47 Monoclonal IgG1 Kappa
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ICC, WB
Immunogen	Human HSP47, full length
Target	HSP47
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	-20°C
Note	For research use only
Application notes	1 µg/ml of SMC-203 was sufficient for detection of HSP47 in 20 µg of heat shocked HeLa cell lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG1 Kappa
Clonality	Monoclonal
MW	47kDa
Uniprot ID	P50454
NCBI	NP_001193943
Entrez	871
Dilution Range	WB (1:1000), ICC/IF (1:100)
Expiration Date	12 months from date of receipt.



Western Blot analysis of human epithelia...



Immunofluorescence analysis of heat shoc...



Immunofluorescence analysis of heat shoc...