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Anti-SERPINH1 / HSP47 Antibody (clone M16.10A1)

Mouse Anti Rat Monoclonal Antibody
Catalog # ALS17623

Product Information

Application	WB, IHC-P
Primary Accession	P50454
Reactivity	Rat
Predicted	Human, Mouse, Rat, Rabbit, Pig, Sheep, Guinea Pig
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Clone Names	M16.10A1
Calculated MW	46441
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	871
Alias Symbol	SERPINH1
Other Names	SERPINH1, 47 kDa heat shock protein, AsTP3, Colligin, Colligin-1, Collagen-binding protein, Colligin-2, CBP1, HSP47, OI10, Serpin H1, SERPINH2, CBP2, Collagen-binding protein 1, Colligen, gp46, PIG14, PPROM, RA-A47
Target/Specificity	Hsp 47
Reconstitution & Storage	Protein G purified
Precautions	Anti-SERPINH1 / HSP47 Antibody (clone M16.10A1) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SERPINH1
Synonyms	CBP1, CBP2, HSP47, SERPINH2
Function	Binds specifically to collagen. Could be involved as a chaperone in the biosynthetic pathway of collagen.
Cellular Location	Endoplasmic reticulum lumen.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.