

Product Datasheet

MMP-14/MT1-MMP Antibody (3G4.2) - BSA Free NBP2-29735

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP2-29735

MMP-14/MT1-MMP Antibody (3G4.2) - BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	3G4.2
Preservative	0.1% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.2)
Target Molecular Weight	60 kDa

Product Description

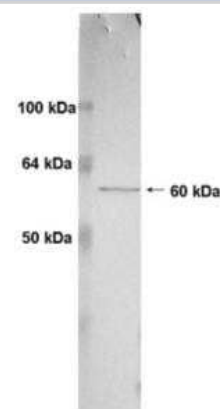
Description	Relevant Entrez Gene Numbers: NM_004995.2
Host	Mouse
Gene ID	4323
Gene Symbol	MMP14
Species	Human
Reactivity Notes	Human
Specificity/Sensitivity	Clone 3G4.2 recognizes the catalytic domain of MT1-MMP, identifying the active form of the protein. MW is approximately 60 kDa.
Immunogen	Recombinant protein containing the catalytic domain of human MT1-MMP.
Notes	Relevant Entrez Gene Numbers: NM_004995.2

Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000 - 1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500

Images

Western Blot: MMP-14/MT1-MMP Antibody (3G4.2) - BSA Free [NBP2-29735] - U251 cell lysate was transfected with MT1-MMP and separated on 10% gel(40 ug total protein/lane). A representative lot of Anti-MT1-MMP, clone 3G4.2, at 1:200 recognizes a 60 kDa band, the active form of MT1-MMP.





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Products Related to NBP2-29735

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-61379-1mg	Recombinant Human MMP-14/MT1-MMP Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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