

Product Datasheet

Oncostatin M Rabbit Polyclonal Antibody (orb667568)

Catalog Number	orb667568
Category	Antibodies
Description	The Oncostatin M Antibody is suitable for IF, WB. It is a Polyclonal, Unconjugated antibody which raised against Recombinant fusion protein of human Oncostatin M. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
Target	OSM
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	Recombinant fusion protein of human Oncostatin M. The exact sequence is proprietary.
UniProt ID	P13725, Q65Z15, P53347
Tested applications	IF, WB

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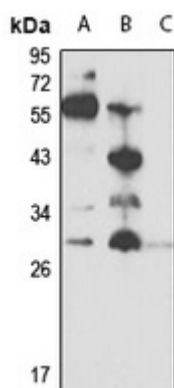
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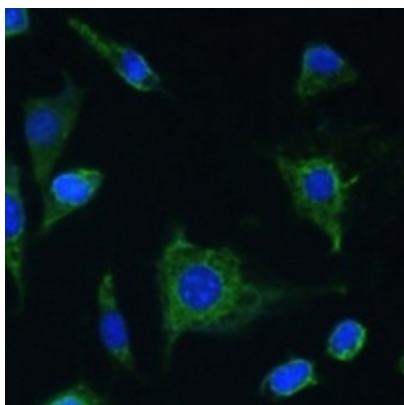
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Dilution range	WB: 1-500-2000, IHC-P: 1-50-200, IF: 1-50-200
Specificity	Recognizes endogenous levels of Oncostatin M protein
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	289747 , 18413 , 5008
Expiration Date	12 months from date of receipt.



Western blot analysis of Oncostatin M expression in HepG2 (A), NIH3T3 (B), mouse heart (C) whole cell lysates. (Predicted band size: 28 kD; Observed band size: 28 kD)



Immunofluorescent analysis of Oncostatin M staining in L929 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.

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