

Oncostatin M Recombinant Rabbit Monoclonal Antibody (15)

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Recombinant Monoclonal
Type	Antibody
Clone	15
Conjugate	Unconjugated
Immunogen	Recombinant Human Oncostatin M/OSM protein
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS
Contains	no preservative
Storage Conditions	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C
RRID	AB_2786743

Applications	Tested Dilution	Publications
ELISA (ELISA)	1:5000-1:10000	-
Immunocytochemistry (ICC)	1:20-1:100	-
Immunofluorescence (IF)	1:20-1:100	-

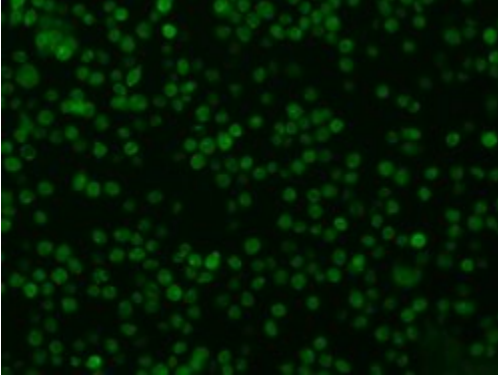
Product Specific Information

This product is preservative free. It is recommended to add sodium azide to avoid contamination (final concentration 0.05%-0.1%).

Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages of using recombinant rabbit monoclonal antibodies include: better specificity and sensitivity, lot-to-lot consistency, animal origin-free formulations, and broader immunoreactivity to diverse targets due to larger rabbit immune repertoire.

This antibody has specificity for Human Oncostatin M/OSM.

Product Images For Oncostatin M Recombinant Rabbit Monoclonal Antibody (15)



Oncostatin M Antibody (MA5-31091) in IF

Immunofluorescence staining of OSM in Jurkat cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with Oncostatin M Monoclonal Antibody (Product # MA5-31091) (dilution ratio 1:60) at 4° C overnight. Then cells were stained with the Alexa Fluor 488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Cytoplasm .

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