

GM-CSF Recombinant Rabbit Monoclonal Antibody (7H3L2)

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Expression system	Expi293
Class	Recombinant Monoclonal
Type	Antibody
Clone	7H3L2
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to amino acids 18-144 of human granulocyte-macrophage colony stimulating factor
Form	Liquid
Concentration	0.5 mg/mL
Purification	Protein A
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2532407

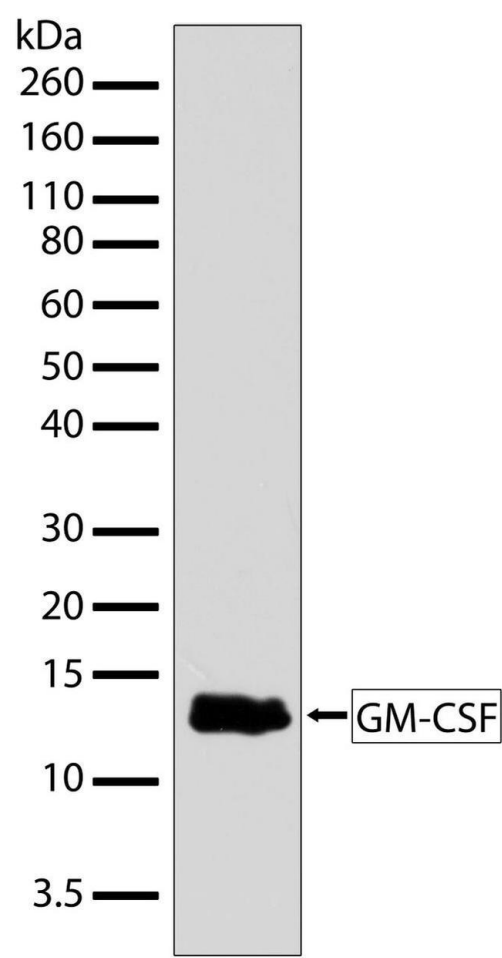
Applications	Tested Dilution	Publications
Western Blot (WB)	1-3 µg/mL	-

Product Specific Information

Intact IgG appears on a non-reducing gel as ~150 kDa band and upon reduction generating a ~25 kDa light chain band and a ~50 kDa heavy chain.

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.

Product Images For GM-CSF Recombinant Rabbit Monoclonal Antibody (7H3L2)



GM-CSF Antibody (701136) in WB
Western blot analysis of active recombinant human GM-CSF protein using a GMCSF recombinant rabbit monoclonal antibody (Product # 701136) at a dilution of 2.5 µg/mL. Samples were detected using chemiluminescence (ECL). Results show a band at ~14kDa.

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