

Anti-GM-CSF antibody ab9667

[2 References](#) [1 Image](#)

Overview

Product name	Anti-GM-CSF antibody
Description	Rabbit polyclonal to GM-CSF
Host species	Rabbit
Tested applications	Suitable for: Sandwich ELISA
Species reactivity	Reacts with: Recombinant fragment
Immunogen	Recombinant full length protein corresponding to Human GM-CSF . Highly pure (>98%) recombinant hGM-CSF (human Granulocyte Macrophage Colony Stimulating Factor) Database link: P04141
Positive control	Recombinant human GM-CSF protein (ab9668) can be used as a positive control in WB.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Lyophilized:Reconstitute with 200µl of sterile water. Please note that if you receive this product in liquid form it has already been reconstituted as described and no further reconstitution is necessary.
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C.
Storage buffer	No preservative, sterile filtered
Carrier free	Yes
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab9667 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Sandwich ELISA		Use a concentration of 0.5 - 2 µg/ml. Allows the detection of 0.2 - 0.4 ng/well of recombinant hGM-CSF (using 100µl/well antibody solution). Can be paired for Sandwich ELISA with ab84259 . Can be used as the capture antibody when paired with recommended pair.

Target

Function

Cytokine that stimulates the growth and differentiation of hematopoietic precursor cells from various lineages, including granulocytes, macrophages, eosinophils and erythrocytes.

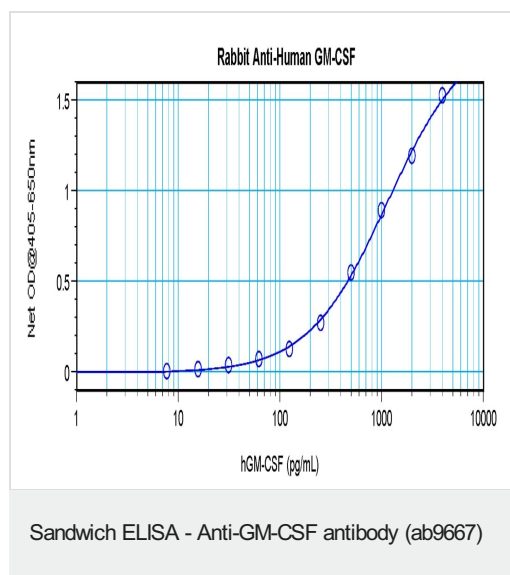
Sequence similarities

Belongs to the GM-CSF family.

Cellular localization

Secreted.

Images



Sandwich ELISA of ab9667. Allows the detection of 0.2 - 0.4 ng/well of recombinant hGM-CSF (using 100µl/well antibody solution). Can be paired for Sandwich ELISA with [ab84259](#). Can be used as the capture antibody when paired with recommended pair.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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