

Product datasheet

Anti-GM-CSF antibody [EPR17282-4] ab222548

Recombinant RabMAb

1 Image

Overview

Product name	Anti-GM-CSF antibody [EPR17282-4]
Description	Rabbit monoclonal [EPR17282-4] to GM-CSF
Host species	Rabbit
Tested applications	Suitable for: Sandwich ELISA
Species reactivity	Reacts with: Mouse
Immunogen	The details of the immunogen for this antibody are not available.
General notes	Anti-GM-CSF antibody is used in our 90-minute ELISA, Mouse GM-CSF ELISA kit (ab201276), and available in the Matched Antibody Pair Kit (ab210896).

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.02% Sodium azide Constituent: PBS
Purity	Affinity purified
Clonality	Monoclonal
Clone number	EPR17282-4
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab222548** 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 at an assay dependent concentration.

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



Example of mouse GM-CSF standard curve in 1X Cell Extraction Buffer PTR using recombinant GM-CSF RabMAb antibody (ab222548) and a recombinant monoclonal antibody. Background-subtracted values (mean +/- SD) are graphed.

For a matched antibody pair set, see Mouse GM-CSF Matched Antibody Pair Kit ([ab210896](#)).

For a complete ELISA kit, see Mouse GM-CSF ELISA kit ([ab201276](#)).

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