

Datasheet for ABIN289504 **anti-Ig antibody**



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Overview

Quantity:	100 µg
Target:	Ig
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ig antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Blocking Antibody (Inhibition)

Product Details

Immunogen:	MIG antibody was raised in rabbit using highly pure recombinant human MIG as the immunogen.
Purification:	Purified

Target Details

Target:	Ig
Abstract:	Ig Products
Background:	MIG, a CXC chemokine, is produced by IFN stimulated monocytes, macrophages and endothelial cells. It signals through the CXCR3 receptor. MIG selectively chemoattracts Th1 lymphocytes, and also exerts other activities including inhibition of tumor growth, angiogenesis, and inhibition of colony formation of hematopoietic progenitors. Human MIG is active on Mouse cells.

Target Details

Molecular Weight: 11.7 kDa (predicted detection band MW)

Application Details

Application Notes: ELISA: 0.5-2 µg/mL, Inhibition: 5-7 µg/mL, WB: 0.1-0.2 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water to a concentration of 0.1-1.0 mg/mL.

Concentration: Lot specific

Buffer: Lyophilized from PBS, pH 7.2.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at -20 °C until reconstitution. Following reconstitution product may be stored at 4 °C in the short term. For long term storage aliquot and freeze at -20 °C.