

Datasheet for ABIN636553

anti-GRO gamma antibody



Overview

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Quantity:	50 μg
Target:	GRO gamma
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRO gamma antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Blocking Antibody (Inhibition)
Product Details	
Immunogen:	GRO gamma antibody was raised in rabbit using highly pure recombinant hGRO-gamma as the immunogen.
Purification:	Purified
Target Details	
Target:	GRO gamma
Alternative Name:	GRO gamma (GRO gamma Products)
Background:	Chemokine (C-X-C motif) ligand 3 (CXCL3) is a small cytokine belonging to the CXC chemokine family that is also known as GR03 oncogene (GR03), GR0 protein gamma (GR0g) and macrophage inflammatory protein-2-beta (MIP2b). CXCL3 controls migration and adhesion of monocytes and mediates it effects on its target cell by interacting with a cell surface chemokine receptor called CXCR2.

Target Details Molecular Weight:

7.9 kDa (predicted detection band MW)

Application Details

Application Notes: ELISA: 0.5-2 μ g/mL, Inhibition: 1-2 μ g/mL, WB: 0.1-0.2 μ g/mL

Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format:	Lyophilized
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.