

Datasheet for ABIN517917
anti-MGP antibody (AA 1-103)



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1 Image

Overview

Quantity:	50 µg
Target:	MGP
Binding Specificity:	AA 1-103
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MGP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human MGP protein.
Immunogen:	MGP (AAH93078.1, 1 a.a. ~ 103 a.a) full-length human protein.
Sequence:	MKSLILLAIL AALAVTLCC ESHESMESYE LNPFINRRNA NTFISPQQRW RAKVQERIRE RSKPVHELNR EACDDYRLCE RYAMVYGYN AYNRYFRKRR GTK
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	MGP
Alternative Name:	MGP (MGP Products)

Target Details

Background: Full Gene Name: matrix Gla protein
Synonyms: GIG36,MGLAP,NTI

Gene ID: 4256

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

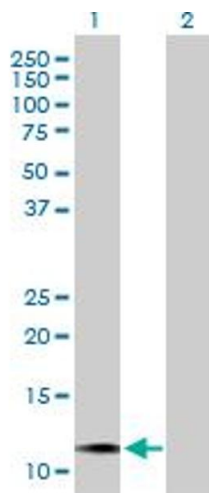
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of MGP expression in transfected 293T cell line by MGP MaxPab polyclonal antibody.

Lane 1: MGP transfected lysate(11.33 KDa).

Lane 2: Non-transfected lysate.