

Datasheet for ABIN565569
anti-RNF181 antibody (AA 90-153)

5 Images

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Overview

Quantity:	100 µg
Target:	RNF181
Binding Specificity:	AA 90-153
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RNF181 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RNF181.
Immunogen:	RNF181 (NP_057578, 90 a.a. ~ 153 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	IEMPCHHLFH SSCILPWLSK TNSCPLCRYE LPTDDDTYEE HRRDKARKQQ QQHRENLHG AMYT
Clone:	5A7
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	RNF181
Alternative Name:	RNF181 (RNF181 Products)
Background:	Full Gene Name: ring finger protein 181 Synonyms: HSPC238
Gene ID:	51255
NCBI Accession:	NM_016494

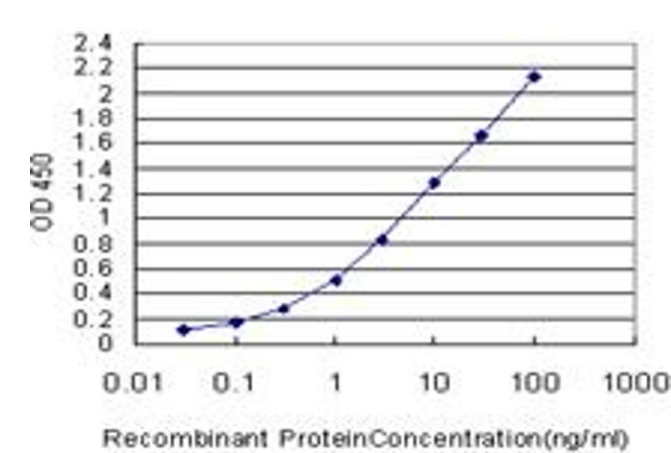
Application Details

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



ELISA

Image 1. Detection limit for recombinant GST tagged RNF181 is approximately 0.1ng/ml as a capture antibody.

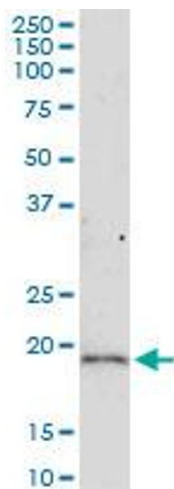


Western Blotting

Image 2. Western Blot analysis of RNF181 expression in transfected 293T cell line by RNF181 monoclonal antibody (M01), clone 5A7.

Lane 1: RNF181 transfected lysate(17.9 kDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Image 3. Immunoprecipitation of RNF181 transfected lysate using anti-RNF181 monoclonal antibody and Protein A Magnetic Bead , and immunoblotted with RNF181 monoclonal antibody.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN565569.