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Datasheet for ABIN567017
anti-RNF212 antibody (AA 133-232)

4 Images

Overview

Quantity:	100 µg
Target:	RNF212
Binding Specificity:	AA 133-232
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RNF212 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RNF212.
Immunogen:	RNF212 (NP_919420, 133 a.a. ~ 232 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	IKSSVSTKPH GCLLPPHSSA PDRLESMEVD LSPSPIRKSE IAAGPARISM ISPPQDGRMA PCARRVCHFQ RFTMFLHRRL SSLAAPPSVQ FWKARGTHQL
Clone:	5H3
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	RNF212
Alternative Name:	RNF212 (RNF212 Products)
Background:	Full Gene Name: ring finger protein 212 Synonyms: FLJ38841,MGC120227,MGC120228,ZHP3
Gene ID:	285498
NCBI Accession:	NM_194439

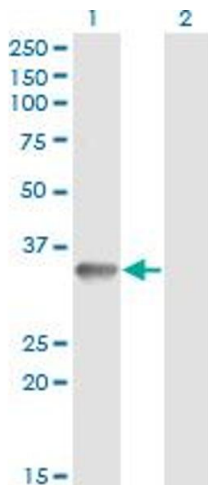
Application Details

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

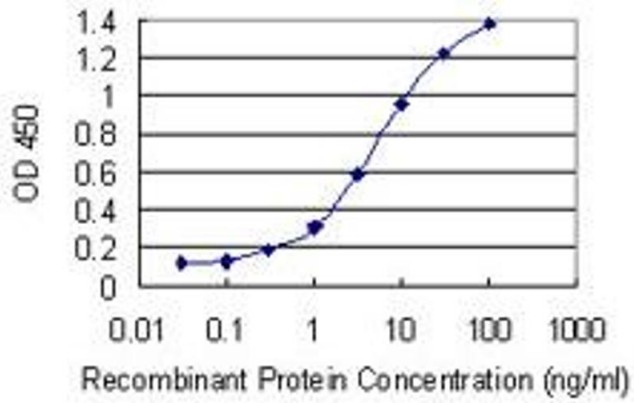


Western Blotting

Image 1. Western Blot analysis of RNF212 expression in transfected 293T cell line by RNF212 monoclonal antibody (M01), clone 5H3.

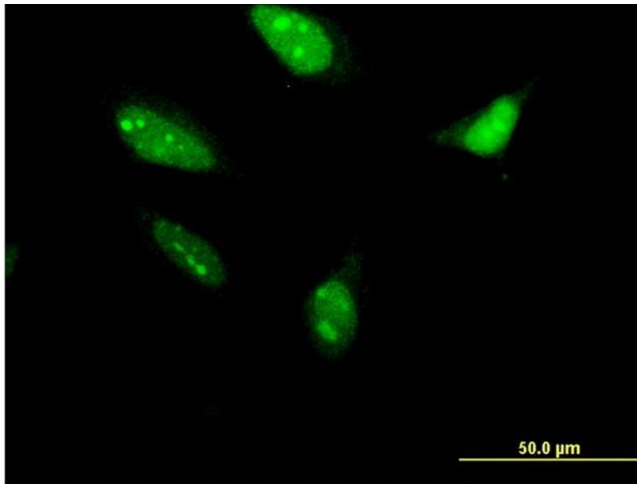
Lane 1: RNF212 transfected lysate (Predicted MW: 33.4 kDa).

Lane 2: Non-transfected lysate.



ELISA

Image 2. Detection limit for recombinant GST tagged RNF212 is 0.1 ng/ml as a capture antibody.



Immunofluorescence

Image 3. Immunofluorescence of monoclonal antibody to RNF212 on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN567017.