



Datasheet for ABIN524329
anti-RNPS1 antibody (AA 158-239)



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7 Images

1 Publication

Overview

Quantity:	100 µg
Target:	RNPS1
Binding Specificity:	AA 158-239
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RNPS1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RNPS1.
Immunogen:	RNPS1 (NP_006702, 158 a.a. ~ 239 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	PKPTKVHIGR LTRNVTKDHI MEIFSTYGKI KMIDMPVERM HPHLSKGYAY VEFENPDEAE KALKHMDGGQ IDGQEITATA VL
Clone:	7G8
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	RNPS1
Alternative Name:	RNPS1 (RNPS1 Products)
Background:	Full Gene Name: RNA binding protein S1, serine-rich domain Synonyms: E5.1,MGC117332
Gene ID:	10921
NCBI Accession:	NM_006711

Application Details

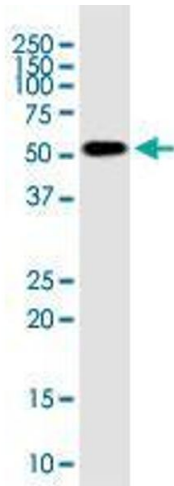
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

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.

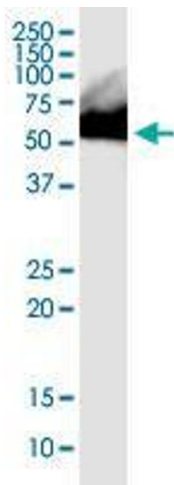
Publications

Product cited in:	Huang, Jeong, Okamura, Sook-Kim, Zhu, Guerrero-Preston, Ratovitski: "Global tumor protein p53/p63 interactome: making a case for cisplatin chemoresistance." in: Cell cycle (Georgetown, Tex.) , Vol. 11, Issue 12, pp. 2367-79, (2012) (PubMed).
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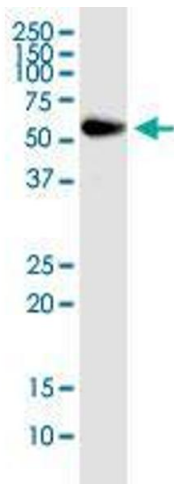
Western Blotting

Image 1. RNPS1 monoclonal antibody (M05), clone 7G8.
Western Blot analysis of RNPS1 expression in Raw 264.7.



Western Blotting

Image 2. RNPS1 monoclonal antibody (M05), clone 7G8.
Western Blot analysis of RNPS1 expression in rat testis.



Western Blotting

Image 3. RNPS1 monoclonal antibody (M05), clone 7G8.
Western Blot analysis of RNPS1 expression in human kidney.

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN524329.