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Datasheet for ABIN524025
anti-PAIP1 antibody (AA 76-185)

5 Images

Overview

Quantity:	50 µg
Target:	PAIP1
Binding Specificity:	AA 76-185
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PAIP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant PAIP1.
Immunogen:	PAIP1 (NP_001002, 76 a.a. ~ 185 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	YPTLSEYVQD FLNHLTEQPG SFETEIEQFA ETLNGCVTTD DALQELVELI YQQATSIPNF SYMGARLCNY LSHHLTISPQ SGNFRQLLLQ RCRTEYEVKD QAAKGDEVTR
Clone:	2D11
Isotype:	IgG3
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	PAIP1
Alternative Name:	PAIP1 (PAIP1 Products)
Background:	Full Gene Name: poly(A) binding protein interacting protein 1 Synonyms: MGC12360
Gene ID:	10605
NCBI Accession:	NM_182789

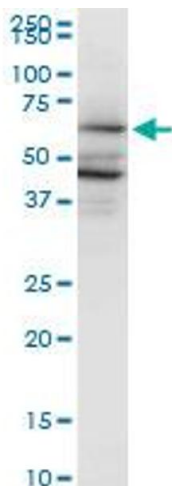
Application Details

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.

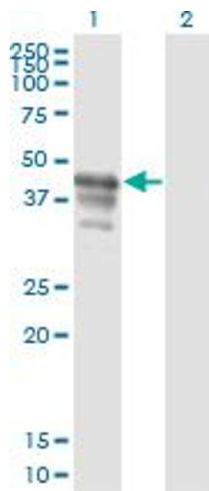
Images



Western Blotting

Image 1. PAIP1 monoclonal antibody (M04), clone 2D11.

Western Blot analysis of PAIP1 expression in HeLa.

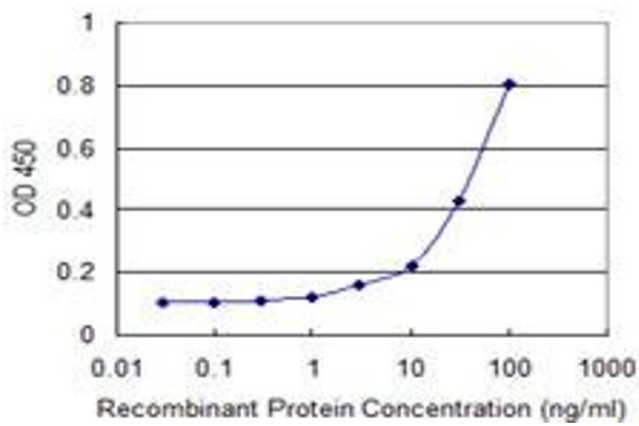


Western Blotting

Image 2. Western Blot analysis of PAIP1 expression in transfected 293T cell line by PAIP1 monoclonal antibody (M04), clone 2D11.

Lane 1: PAIP1 transfected lysate(45.6 KDa).

Lane 2: Non-transfected lysate.



ELISA

Image 3. Detection limit for recombinant GST tagged PAIP1 is 1 ng/ml as a capture antibody.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN524025.