

Datasheet for ABIN521712
anti-AIMP2 antibody (AA 1-320)



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2 Images

Overview

Quantity:	50 µg
Target:	AIMP2
Binding Specificity:	AA 1-320
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This AIMP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human JTV1 protein.
Immunogen:	JTV1 (NP_006294.2, 1 a.a. ~ 320 a.a) full-length human protein.
Sequence:	MPMYQVKPYH GGGAPLRVEL PTCMYRLPNV HGRSYGPAPG AGHVQEESEN SLQALESRQD DILKRLYELK AAVDGLSKMI QTPDADLDVT NIIQADEPTT LTTNALDLNS VLGKDYGALK DIVINANPAS PPLSLLVLHR LLCEHFRVLS TVHTHSSVKS VPENLLKCFG EQNKKQPRQD YQLGFTLIWK NVPKTQMKFS IQTMCPIEGE GNIARFLFSL FGQKHNAVNA TLIDSWVDIA IFQLKEGSSK EKA AVFRSMN SALGKSPWLA GNELTVADV V LWSVLQQIGG CSVTPANVQ RWMRSCENLA PFNTALKLLK
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	AIMP2
Alternative Name:	JTV1 (AIMP2 Products)
Background:	Full Gene Name: JTV1 gene Synonyms: AIMP2,P38,PRO0992
Gene ID:	7965
NCBI Accession:	NM_006303

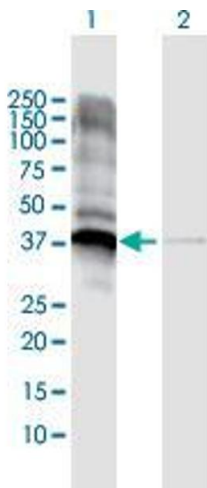
Application Details

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

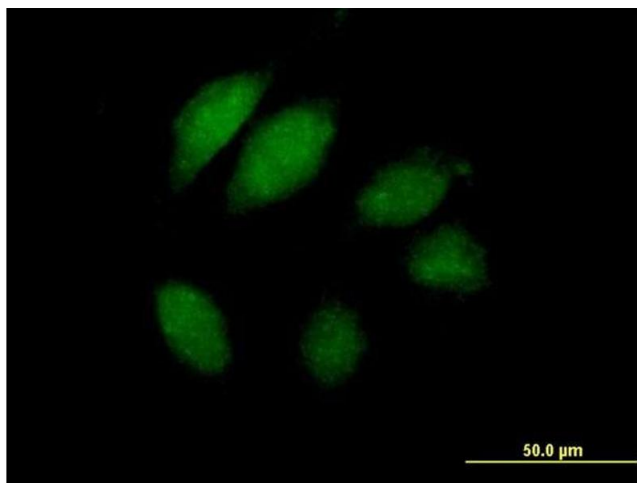


Western Blotting

Image 1. Western Blot analysis of JTV1 expression in transfected 293T cell line by JTV1 MaxPab polyclonal antibody.

Lane 1: JTV1 transfected lysate(35.2 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to JTV1 on HeLa cell. [antibody concentration 10 ug/ml]