

Datasheet for ABIN523172
anti-PUM1 antibody (AA 1-1186)



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1 Image

Overview

Quantity:	50 µg
Target:	PUM1
Binding Specificity:	AA 1-1186
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PUM1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human PUM1 protein.
Immunogen:	PUM1 (NP_055491, 1 a.a. ~ 1186 a.a) full-length human protein.
Sequence:	MSVACVLKRK AVLWQDSFSP HLKHHPEPA NPNMPVVLTS GTGSQAQPQP AANQALAAGT HSSPVPGSIG VAGRSQDDAM VDYFFQRQHG EQLGGGGSGG GGYNNKSHRW PTGDNIIAEH QVRSMDELNH DFQALALEGR AMGEQLLP GK KFWETDESSK DGPKGIFLGD QWRDSAWGTS DHSVSQPIMV QRRPGQSFHV NSEVNSVLSP RSESGGLGVS MVEYVLS SSP GDSCLRKGGF GPRDADSDEN DKGEKKNKGT FDGDKLGD LK EGDVMDKTN GLPVQNGIDA DVKDFSRTPG NCQNSANEVD LLGPNQNGSE GLAQLTSTNG AKPVEDFSNM ESQSVPLDPM EHVGM EPLQF DYSGTQVPVD SAAATVGLFD YNSQQQLFQR PNALAVQQLT AAQQQYALA AAHQPHIGLA PAAFVNPYI ISAAPPGTDP YTAGLAAAAT LGPAVVP HQY YGVTPWGVYP ASLFQQQAAA AAAATNSANQ QTTPQAQQGQ QQVLRGGASQ RPLTPNQNQ GQQT DPLVAA AAVNSALAFG QGLAAGMPGY PVLAPAAYD QTGALVVNAG ARNGLGAPVR LVAPAPVIIS SAAQA AVAA

Product Details

AAASANGAAG GLAGTTNGPF RPLGTQQQPQ QPQQQPNNNL ASSSFYGNNS LNSNSQSSSL
FSQGSAQPAN TSLGFGSSSS LGATLGSALG GFGTAVANSN TGSGSRRDSL TGSSDLYKRT
SSSLTPIGHS FYNGLSFSSS PGPVGMPLPS QGPGHSQTTP PSLSSHGSSS SLNLGGLTNG
SGRYISAAPG AEAKYRSASS ASSLFSPSST LFSSSRLRYG MSDVMPSGRS RLLEDFRNNR
YPNLQLREIA GHIMEFSQDQ HGSRFIQLKL ERATPAERQL VFNEILQAAY QLMVDVFGNY
VIQKFFFEFGS LEQKLALAER IRGHVLSLAL QMYGCRVIQK ALEFIPSDQQ NEMVRELDGH
VLKCVKDQNG NHVVQKCIEC VQPQSLQFII DAFKGQVFAL STHPYGCRVI QRILEHCLPD
QTLPILEELH QHTEQLVQDQ YGNYVIQHVL EHGRPEDKSK IVAEIRGNVL VLSQHKFASN
VVEKCVTHAS RTERAVLIDE VCTMNDGPHS ALYTMMKDQY ANYVVQKMID VAEPGQRKIV
MHKIRPHIAT LRKYTYGKHI LAKLEKYYMK NGVDLGPICG PPNGII

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: PUM1

Alternative Name: PUM1 ([PUM1 Products](#))

Background: Full Gene Name: pumilio homolog 1 (Drosophila)
Synonyms: HSPUM,KIAA0099,PUMH,PUMH1,PUML1

Gene ID: 9698

NCBI Accession: [NM_014676](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

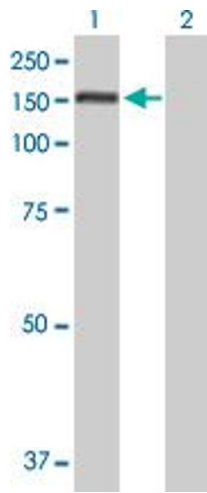
Handling

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.



Western Blotting

Image 1. Western Blot analysis of PUM1 expression in transfected 293T cell line by PUM1 MaxPab polyclonal antibody.

Lane 1: PUM1 transfected lysate(130.46 KDa).

Lane 2: Non-transfected lysate.