

Datasheet for ABIN526338
anti-HP1BP3 antibody (AA 1-553)



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	HP1BP3
Binding Specificity:	AA 1-553
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HP1BP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HP1BP3 protein.
Immunogen:	HP1BP3 (NP_057371.2, 1 a.a. ~ 553 a.a) full-length human protein.
Sequence:	MATDTSQGEL VHPKALPLIV GAQLIHADKL GEKVEDSTMP IRRTVNSTRE TPPKSKLAEG EEEEPEPDIS SEESVSTVEE QENETPPATS SEAEQPKGEP ENEEKEENKS SEETKKDEKD QSKEKEKKVK KTIPSWATLS ASQLARAQKQ TPMASSPRPK MDAILTEAIK ACFQKSGASV VAIRKYIIHK YPSLELERRG YLLKQALKRE LNRGVIKQVK GKGASGSFVV VQKSRKTPQK SRNRKNRSSA VDPEPQVKLE DVLPLAFTRL CEPKEASYSL IRKYVSQYYP KLRVDIRPQL LKNALQRAVE RGQLEQITGK GASGTFQLKK SGEKPLLGGG LMEYAILSAL AAMNEPKTCS TTALKKYVLE NHPGTNSNYQ MHLLKKTLLQK CEKNGWMEQI SGKGFSGTFQ LCFPYYPSPG VLFPPKEPDD SRDEDEDEDE SSEEDSEDEE PPPKRRLQKK TPAKSPGKAA SVKQRGSKPA PKVSAAQRGK ARPLPKKAPP KAKTPAKKTR PSSTVIKKPS GGSSKKPATS ARKEVKLPGK GKSTMKKSFR VKK

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

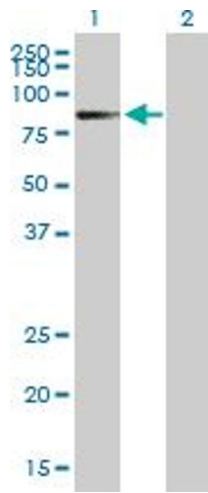
Target:	HP1BP3
Alternative Name:	HP1BP3 (HP1BP3 Products)
Background:	Full Gene Name: heterochromatin protein 1, binding protein 3 Synonyms: HP1-BP74,MGC43701
Gene ID:	50809
NCBI Accession:	NM_016287

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 HP1BP3 expression in transfected 293T cell line by HP1BP3 MaxPab polyclonal antibody.

Lane 1: HP1BP3 transfected lysate(60.83 KDa).

Lane 2: Non-transfected lysate.