

Datasheet for ABIN7165802

anti-MDM4-binding Protein antibody (AA 208-306)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	MDM4-binding Protein (MDM4)
Binding Specificity:	AA 208-306
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MDM4-binding Protein antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Protein Mdm4 protein (208-306AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	MDM4-binding Protein (MDM4)
Alternative Name:	MDM4 (MDM4 Products)
Background:	Background: Inhibits p53/TP53- and TP73/p73-mediated cell cycle arrest and apoptosis by binding its transcriptional activation domain. Inhibits degradation of MDM2. Can reverse

Target Details

MDM2-targeted degradation of TP53 while maintaining suppression of TP53 transactivation and apoptotic functions.

Aliases: DKFZp781B1423 antibody, Double minute 4 antibody, Double minute 4 human homolog of p53 binding protein antibody, Double minute 4 protein antibody, HDMX antibody, MDM 4 antibody, Mdm2 like p53 binding protein antibody, Mdm2-like p53-binding protein antibody, MDM4 antibody, Mdm4 p53 binding protein homolog mouse antibody, Mdm4 protein antibody, MDM4 related protein 1 antibody, Mdm4 transformed 3T3 cell double minute 4 antibody, Mdm4 transformed 3T3 cell double minute 4 p53 binding protein antibody, Mdm4 transformed 3T3 cell double minute 4 p53 binding protein mouse antibody, MDM4_HUMAN antibody, Mdmx protein antibody, MGC132766 antibody, Mouse double minute 4 homolog antibody, Mouse double minute 4 human homolog of p53 binding protein antibody, MRP 1 antibody, MRP1 antibody, p53 binding protein antibody, p53 BINDING PROTEIN MDM4 antibody, p53-binding protein Mdm4 antibody, Protein Mdm4 antibody, Protein Mdmx antibody

UniProt: [O15151](#)

Pathways: [Cell Division Cycle](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

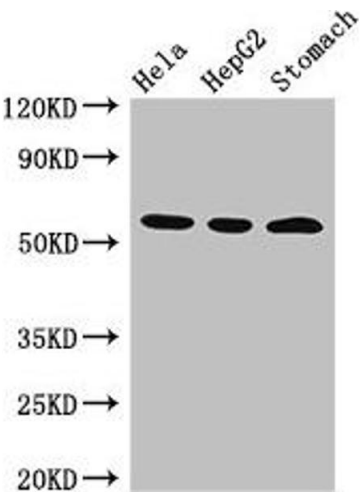
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western Blot Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate, Mouse stomach tissue All lanes: MDM4 antibody at 3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 55, 15, 14, 19, 50 kDa Observed band size: 55 kDa