

## **Product datasheet for TA312001**

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## MDMX (MDM4) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:1000

**Reactivity:** Human, Mouse, Rat **Modifications:** Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human

MDM4 around the phosphorylation site of serine 367 (T-I-SP-A-P).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** MDM4, p53 regulator

Database Link: NP 002384

Entrez Gene 17248 MouseEntrez Gene 304798 RatEntrez Gene 4194 Human

<u>015151</u>

Synonyms: HDMX; MDMX; MRP1

**Note:** MDM4 (Phospho-Ser367) antibody detects endogenous levels of MDM4 only when

phosphorylated at serine 367.

**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** p53 signaling pathway

