

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **MDB3 RABBIT PAB**

Cat.#: N226051

Product Name: Anti-MDB3 Rabbit pAb

**Synonyms:** MBD3; Methyl-CpG-binding domain protein 3; Methyl-CpG-

binding protein MBD3 **UNIPROT ID:** O95983

**Background:** Does not bind DNA by itself. Recruits histone deacetylases and DNA methyltransferases. Acts as transcriptional repressor and plays a

role in gene silencing.

**Immunogen:** A synthetic peptide of human MBD3

**Applications:** WB,ICC/IF,FC,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20 FC:

1/50-1/100

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 33 kDa; Observed MW: 33 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

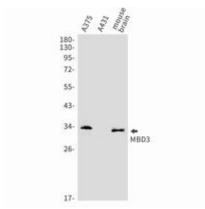
Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

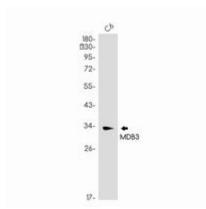


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Western blot analysis of MDB3 in A375, A431, mouse brain lysates using MDB3 antibody.



Western blot analysis of MDB3 in C6 lysates using MDB3 antibody.