

**Anti-Human/Mouse SMYD3 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA10552**

---

3th Edition

**Description:** This gene encodes a histone methyltransferase which functions in RNA polymerase II complexes by an interaction with a specific RNA helicase. Multiple transcript variants encoding different isoforms have been found for this gene.

**Antigen:** Recombinant protein of human SMYD3

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Expressed in skeletal muscles and testis. Overexpressed in a majority of colorectal and hepatocellular carcinomas.