# BTBPOZ 结构域蛋白 3 抗体

**产品货号 ：** mlR8397

**英文名称 ：** BTBD3

**中文名称 ：** BTB/POZ 结构域蛋白 3 抗体

**别　名 ：** BTB (POZ) domain containing 3; BTB domain containing 3; BTB/POZ domain containing protein 3; BTB/POZ domain-containing protein 3; BTBD3 protein; BTBD3_HUMAN.

**研究领域 ：** 细胞生物　免疫学

**抗体来源 ：** Rabbit

**克隆类型 ：** Polyclonal

**交叉反应 ：** Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse,

**产品应用 ：** WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:50-200
（石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量： 57kDa

细胞定位： 细胞核 细胞浆

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human BTBD3:417-522/522

亚　　型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**PubMed：** PubMed

产品介绍： BTBD3 is a 522 amino acid protein that contains one BTB/POZ domain. The BTB/POZ domain mediates homomeric and heteromeric POZ-POZ interactions and is common to transcriptional regulators

involved in chromatin modeling. In several BTB/POZ containing proteins, including BCL-6 and the promyelocytic leukemia zinc-finger (PLZF) oncoprotein, this domain interacts with the SMRT/N-CoR-mSin3A HDAC complex and is directly involved in repressing and silencing gene transcription. When this domain is deleted, as with the oncogenic PLZF-RAR chimera of promyelocytic leukemias, this transcriptional repression is attenuated. This suggests that BTBD3 may play a role in transcription regulation.

**Similarity:**

Contains 1 BTB (POZ) domain.

**SWISS:**

Q9Y2F9

**Gene ID:**

22903

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.