Leader in Biomolecular Solutions for Life Science

ZNF189 Rabbit pAb

Catalog No.: A16446



Basic Information

Observed MW 73kDa

Calculated MW 73kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human

Background

Kruppel-like zinc finger proteins such as ZNF189 contain a conserved stretch of 7 amino acids that connects a variable number of DNA-binding zinc finger repeats of the cys(2)his(2) (C2H2) type (summarized by Odeberg et al., 1998 [PubMed 9653648]). Approximately 30% of human Kruppel-like zinc finger proteins contain an N-terminal Kruppel-associated box (KRAB) domain. The KRAB domain consists of approximately 75 amino acids that may be subdivided into an A box, which is present in every KRAB domain and is essential for transcriptional repression, and a B box, which is not always present.

Recommended Dilutions

1:500 - 1:2000

Immunogen Information

WB

Gene ID 7743

Swiss Prot 075820

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human ZNF189 (NP_001265160.1).

Synonyms

ZNF189

Contact

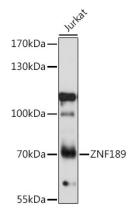
400-999-6126 <u>cn.market@abclonal.com.cn</u> <u>www.abclonal.com.cn</u>

Product Information

Source Rabbit **Isotype** IgG **Purification** Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of lysates from Jurkat cells, using ZNF189 Rabbit pAb (A16446) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.