

Product datasheet for TA383525

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ZNF189 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of

human ZNF189 (NP_001265160.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 62kDa/68kDa/71kDa/72kDa

Gene Name: zinc finger protein 189

Database Link: Entrez Gene 7743 Human

<u>075820</u>

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. 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.

Synonyms: ZNF189



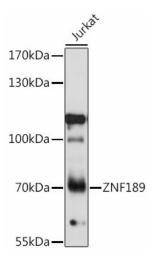
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Product images:



Western blot analysis of extracts of Jurkat cells, using ZNF189 antibody (TA383525) at 1:1000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Basic Kit. |Exposure time: 10s.