Leader in Biomolecular Solutions for Life Science

DiMethyl-TET2-R1682 Rabbit pAb

Catalog No.: A6858



Basic Information

Observed MW

Refer to figures

Calculated MW

224kDa

Category

Polyclonal Antibody

Applications

ELISA

Cross-Reactivity

Human

Background

The protein encoded by this gene is a methylcytosine dioxygenase that catalyzes the conversion of methylcytosine to 5-hydroxymethylcytosine. The encoded protein is involved in myelopoiesis, and defects in this gene have been associated with several myeloproliferative disorders. Two variants encoding different isoforms have been found for this gene.

Recommended Dilutions

Immunogen Information

Gene ID

Swiss Prot

54790

Q6N021

Immunogen

A synthetic dimethylated peptide around R1682 of human TET2R1682me2 (Q6N021).

Synonyms

MDS; IMD75; KIAA1546; DiMethyl-TET2-R1682

Contact

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www.abclonal.com

Product Information

Source Rabbit Isotype

Purification

IgG

Affinity purification

Storage

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

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