## **DiMethyl-TET2-R1682 Rabbit Polyclonal Antibody**



**CAB6858** 

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

Refer to figures

**Calculated MW:** 

130kDa/133kDa/223kDa

**Applications:** 

IF

Reactivity:

Human

**Protein 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.

Immunogen information

Gene ID: 54790

Uniprot

Q6N021

Synonyms:

MDS; KIAA1546; TET2

**Antibody Information** 

**Recommended dilutions:** 

IF 1:50 - 1:200

Storage:

Source: Rabbit

Isotype: IgG

Immunogen:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

A synthetic peptide of human TET2R1682me2

**Purification:** 

Affinity purification