



Tet2 Antibody

CATALOG NUMBER: 42-857

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:16000. Western Blot: Preliminary experiments gave an approx 80kDa band in lysates of cell line NIH3T3 after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of

POSITIVE CONTROL: 1) Cat. No. 1212 - 3T3 Cell Lysate

IMMUNOGEN: Tet2 antibody was raised against a 14 amino acid synthetic peptide near the internal region of Tet2.

HOST SPECIES: Goat

Properties

PURIFICATION: Antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: Tet2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: Tet2, tet oncogene family member 2, tet oncogene 2, probable methylcytosine dioxygenase TET2, mKIAA1546, MGC37385, methylcytosine dioxygenase TET2, E130014J05Rik, Ayu17-449, Tet2, Kiaa1546

ACCESSION NO.: NP_001035490.2

PROTEIN GI NO.: 157057152

OFFICIAL SYMBOL: Tet2

GENE ID: 214133 (mouse); 310859 (rat);

Background

FOR RESEARCH USE ONLY

December 13, 2016