

[Go to Product page](#)

Datasheet for ABIN7465670 **anti-TET3 antibody**

Overview

Quantity:	100 µL
Target:	TET3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TET3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human TET3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	TET3
Alternative Name:	tet methylcytosine dioxygenase 3 (TET3 Products)
Background:	Tet methylcytosine dioxygenase 3 , hCG_40738,Members of the ten-eleven translocation (TET) gene family, including TET3, play a role in the DNA methylation process (Langemeijer et al., 2009 [PubMed 19923888]).[supplied by OMIM]

Target Details

Molecular Weight:	179 kDa
Gene ID:	200424
UniProt:	O43151
Pathways:	Warburg Effect

Application Details

Application Notes:	WB: 1:1000-1:10000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: Flag-human TET3-transfected 293T cells
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.73 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.