

TET2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human TET2.
Form	Liquid
Concentration	1.55 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.025% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792628

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-
Immunoprecipitation (IP)	1:100-1:500	-
ChIP assay (ChIP)	Assay-dependent	-

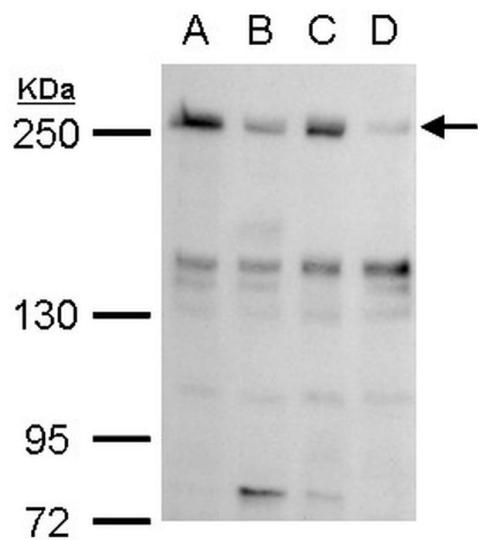
Product Specific Information

Keep as concentrated solution.

Positive Control: 293T, A431, HeLa, HepG2, DDDDK-human TET2-transfected 293T.

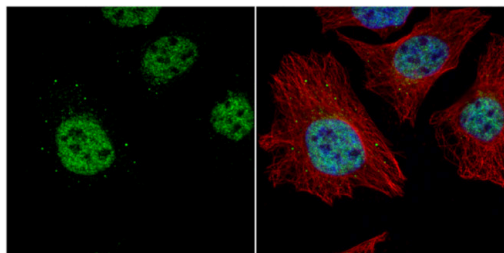
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For TET2 Polyclonal Antibody



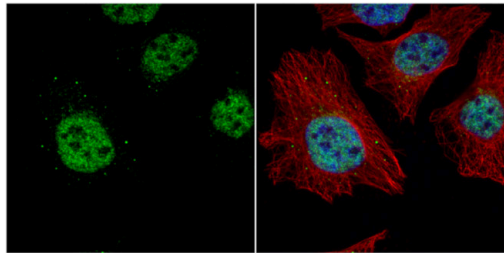
TET2 Antibody (PA5-85488) in WB

Western blot analysis of TET2 in A) 293T whole cell lysate, B) A431 whole cell lysate, C) HeLa whole cell lysate, D) HepG2 whole cell lysate using TET2 polyclonal antibody (Product # PA5-85488) using 30 µg of sample at a dilution of 1:500. Sample was then incubated with HRP-conjugated anti-rabbit IgG secondary antibody. Prior to incubation with primary antibody, the sample was separated on 5% SDS-PAGE.



TET2 Antibody (PA5-85488) in ICC/IF

TET2 Polyclonal Antibody detects TET2 protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TET2 protein stained by TET2 Polyclonal Antibody (Product # PA5-85488) diluted at 1:1,000. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin Polyclonal Antibody [GT114] (Product # MA5-31466) diluted at 1:1,000. Blue: Hoechst 33342 staining.



TET2 Antibody (PA5-85488) in ICC/IF

Immunocytochemistry analysis of TET2 in 4% paraformaldehyde-fixed HeLa cells using TET2 polyclonal antibody (Product # PA5-85488) at a dilution of 1:1000. Sample was then incubated with alpha tubulin (red) and Hoechst secondary antibody.

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