

TIE1 antibody

Cat. No. GTX107818

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 125 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Intracellular domain of human TIE1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

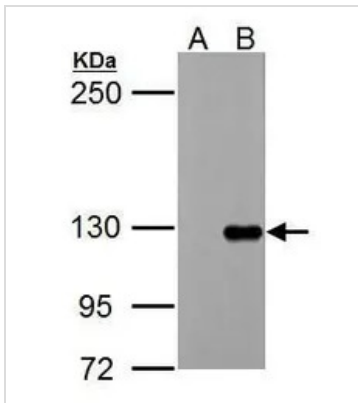
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DATA IMAGES



GTx107818 WB Image

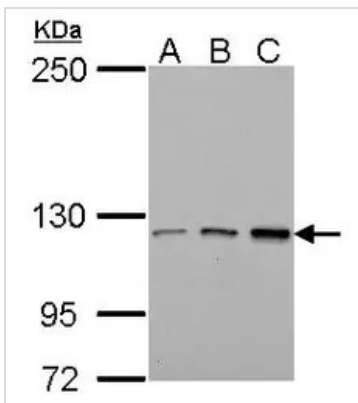
TIE1 antibody detects TIE1 protein by Western blot analysis.

A. 30 µg 293T whole cell lysate/extract

B. 30 µg whole cell lysate/extract of human TIE1-transfected 293T cells

5 % SDS-PAGE

TIE1 antibody (GTx107818) dilution: 1:5000



GTx107818 WB Image

TIE1 antibody detects TIE1 protein by Western blot analysis.

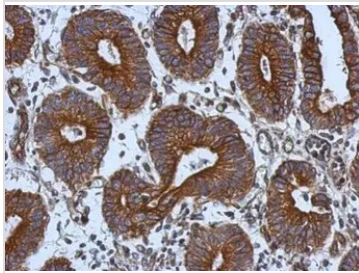
A. 30 µg Jurkat whole cell lysate/extract

B. 30 µg Raji whole cell lysate/extract

C. 30 µg K562 whole cell lysate/extract

5 % SDS-PAGE

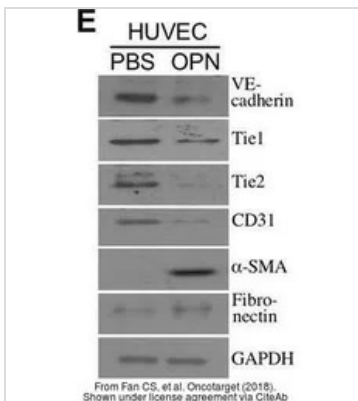
TIE1 antibody (GTx107818) dilution: 1:1000



GTx107818 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using TIE1(GTx107818) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTx107818 WB Image

The data was published in the Oncotarget in 2018. [PMID: 29435158](https://doi.org/10.18653/oncotarget.29435)



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