

ADAM17 antibody

Cat. No. GTX31632

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human, Rat

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 µg/mL
ICC/IF	10 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 93 kDa. ([Note](#))

Product Note 80 to 130 kDa bands can be detected, which may represent mature protein, precursor, and glycosylated form.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	ADAM17 antibody was raised against a peptide corresponding to 17 amino acids near the carboxy terminus of human ADAM17. The immunogen is located within the last 50 amino acids of ADAM17.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

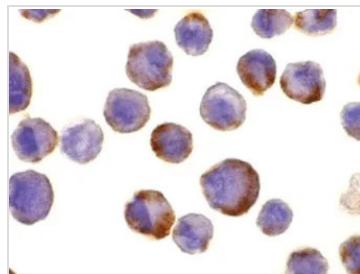
Date 2026 / 01 / 13 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

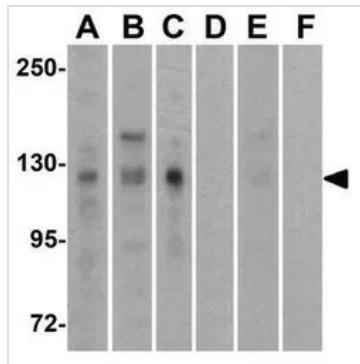
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DATA IMAGES

**GTX31632 ICC/IF Image**

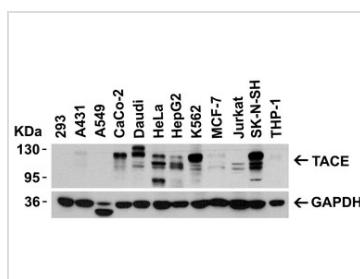
ICC/IF analysis of HeLa cells using GTx31632 ADAM17 antibody.

Working concentration : 10 µg/ml

**GTX31632 WB Image**

WB analysis of HeLa (A, D), Jurkat (B, E) and Raji (C,F) cell lysate in (A-C) the absence or (D-F) the presence of blocking peptide using GTx31632 ADAM17 antibody.

Working concentration : 0.5 µg/ml

**GTX31632 WB Image**

WB analysis of various sample lysates using GTx31632 ADAM17 antibody.

Loading : 15µg of lysates per lane

Dilution : 0.5 µg/ml



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Date 2026 / 01 / 13 Page 2 of 2