

Product Datasheet

ADAM17 Antibody (orb1240074)

Description

ADAM17 Antibody

Species/Host

Rabbit

Reactivity

Human, Rat

Conjugation

Unconjugated

Tested Applications

ELISA, ICC, IF, WB

Immunogen

Anti-TACE antibody (orb1240074) was raised against a peptide corresponding to 17 amino acids near the carboxy terminus of human TACE. The immunogen is located within the last 50 amino acids of TACE.

Target

ADAM17

Preservatives

TACE Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

TACE antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

MW

Predicted: 93kD
Observed: 93-125kD (Post-modification: 9 N-linked glycosylation)

Uniprot ID

[P78536](#)

NCBI

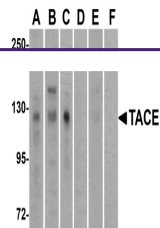
[NP_003174](#)

Dilution Range

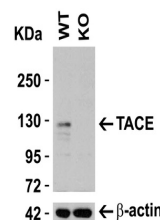
WB: 0.25-2 µg/mL; ICC: 10 µg/mL; IF: 10 µg/mL. Antibody validated: Western Blot in human and rat samples; Immunocytochemistry in human samples; and Immunofluorescence in human and rat samples. All other applications and species not yet tested.

Expiration Date

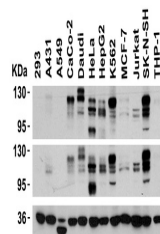
12 months from date of receipt.



Western Blot Validation of TACE in Human...



KO Validation in HeLa Cells. Loading: 10...



Independent Antibody Validation (IAV) vi...