
Product Datasheet

ADAM17 Antibody (orb1248027)

Description

ADAM17 Antibody


Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

ELISA, IHC, WB

Immunogen

The immunogen for this antibody is: LQRQNRVDSKETEC

Target

ADAM17

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

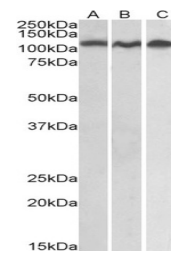
For research use only

Application notes

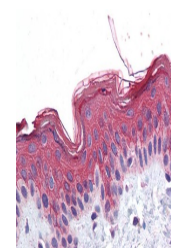
Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 100kDa band observed in Human Testis lysates and approx 125kDa in lysates of cell lines Daudi, HeLa and Jurkat (calculated MW of 93.0kDa according to NP_003174.3). The observed molecular weights correspond to earlier findings in literature with different antibodies (Le Gall et al, J Cell Sci. 2010 Nov 15;123(Pt22):3913-22; PMID: 20980382). Recommended concentration: 0.1-0.3ug/ml. Primary incubated for 1 hour. Preliminary testing was unsuccessful on Mouse and Rat for this particular batch. Immunohistochemistry: Paraffin embedded Human Skin and Thyroid. Recommended concentration: 3.75ug/ml.



orb1248027 staining (0.2 ug/ml) of Human...



orb1248027 staining (0.3 ug/ml) of Daudi...



orb1248027 (3.75 ug/ml) staining of para...

Clonality

Polyclonal

Uniprot ID
P78536
NCBI
NP_003174.3
Dilution Range

Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 100kDa band observed in Human Testis lysates and approx 125kDa in lysates of cell lines Daudi, HeLa and Jurkat (calculated MW of 93.0kDa according to NP_003174.3). The observed molecular weights correspond to earlier findings in literature with different antibodies (Le Gall et al, J Cell Sci. 2010 Nov 15;123(Pt22):3913-22; PMID: 20980382). Recommended concentration: 0.1-0.3ug/ml. Primary incubated for 1 hour.