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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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ADAM12 antibody, N-term

Cat No. GTX89596

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	ICC/IF, IHC-P, FACS
Reactivity	Human

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Dilution
ICC/IF	10µg/ml
IHC-P	3.75µg/ml
FACS	Assay dependent

**Note : Strong expression of the protein seen in the cytoplasm and plasma membrane of A431 cells.
Human Prostate shows strong cytoplasm staining of a group of secretory epithelial cells.**

Not tested in other applications.

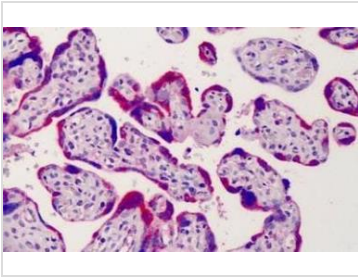
Calculated MW	100 kDa. (Note)
Specificity/Sensitivity	This antibody is expected to recognise both the longer membrane-bound form of human ADAM12 (NP_003465.3) and the shorter soluble ADAM12 splice isoform (NP_067673.2). This antibody does not cross-react with other ADAMS.

PROPERTIES

Form	Liquid
Buffer	Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence AARPLPVSPARALC, from the N Terminus of the protein sequence according to NP_003465.3; NP_067673.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



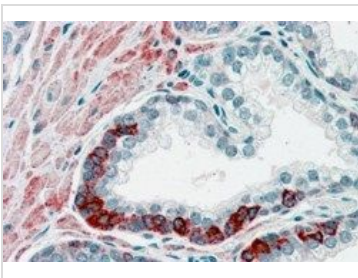
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DATA IMAGES

GTx89596 IHC-P Image

IHC-P analysis of human placenta using GTx89596 ADAM12 antibody, N-term.

Antigen retrieval : citrate buffer pH 6

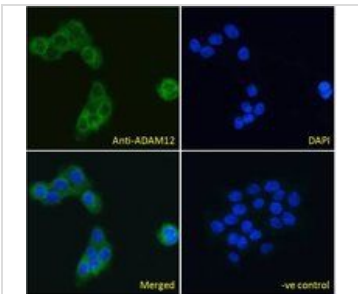
Dilution : 3.75µg/ml


GTx89596 IHC-P Image

IHC-P analysis of human prostate using GTx89596 ADAM12 antibody, N-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.8µg/ml


GTx89596 ICC/IF Image

ICC/IF analysis of PFA fixed A431 cells using GTx89596 ADAM12 antibody, N-term.

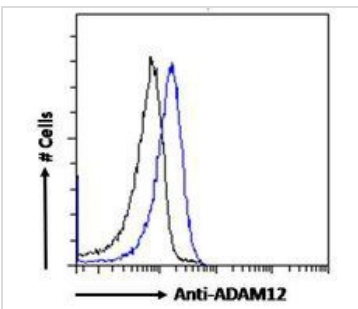
Green : Primary antibody

Blue : DAPI

Negative control : Unimmunized goat IgG

Permeabilization : 0.15% Triton

Dilution : 10µg/ml


GTx89596 FACS Image

FACS analysis of PFA fixed HeLa cells using GTx89596 ADAM12 antibody, N-term.

Blue : Primary antibody

Black : Isotype control

Permeabilization : 0.5% Triton

Dilution : 10µg/ml



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