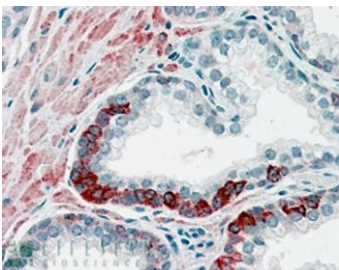


ADAM12 Antibody (R33112)

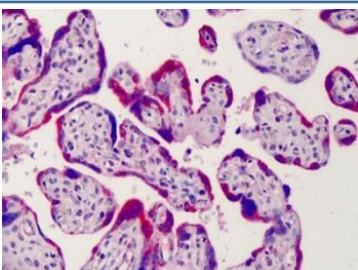
Catalog No.	Formulation	Size
R33112-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

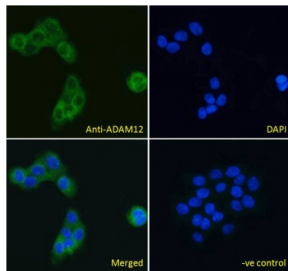
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	O43184
Localization	Cytoplasmic, membranous
Applications	Immunohistochemistry (FFPE) : 3-5ug/ml IF/ICC : 10ug/ml FACS : 10ug/10 ⁶ cells in 0.2ml ELISA (peptide) LOD : 1:64000
Limitations	This ADAM12 antibody is available for research use only.



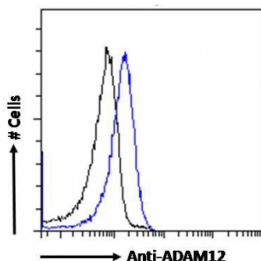
IHC staining of FFPE human prostate with ADAM12 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



IHC staining of FFPE human placenta with ADAM12 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



IF/ICC testing of fixed and permeabilized human A431 cells with ADAM12 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



FACS testing of fixed and permeabilized human HeLa cells with ADAM12 antibody (blue) at 10ug/10⁶ cells in 0.2ml and naive goat Ig (black).

Description

Additional name(s) for this target protein: A disintegrin and metalloproteinase domain 12

Application Notes

Optimal dilution of the ADAM12 antibody should be determined by the researcher.

1. This Ab can detect the long and short form of the protein.

Immunogen

Amino acids AARPLPVSPARALC were used as the immunogen for this ADAM12 antibody. (1)

Storage

Aliquot and store the ADAM12 antibody at -20oC.