

## Anti-ADAM17 Antibody

Catalog Number: A00604-2

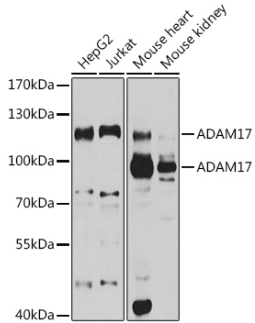
### Overview

Product Name	Anti-ADAM17 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-ADAM17 Antibody catalog # A00604-2. Tested in WB,IHC,ICC/IF applications. This antibody reacts with Human,Mouse,Rat.
Application	IF, IHC, ICC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P78536

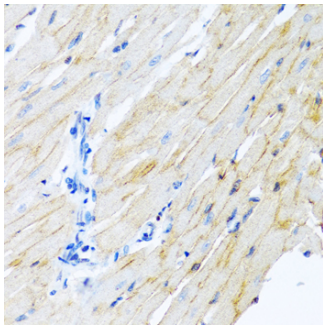
### Technical Details

Immunogen	A synthetic peptide of human ADAM17(NP_003174.3).
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	WB: 1:500-1:2000 IHC: 1:100-1:200 ICC/IF: 1:50-1:200

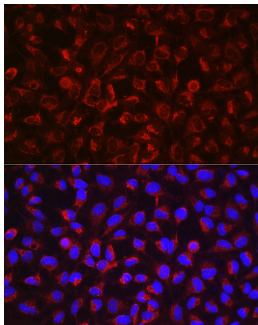
## Anti-ADAM17 Antibody (A00604-2) Images



Western blot analysis of extracts of various cell lines, using ADAM17 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 5s.



Immunohistochemistry of paraffin-embedded rat heart using ADAM17 antibody at dilution of 1:100. Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of HeLa cells using ADAM17 Rabbit pAb at dilution of 1:50. Blue: DAPI for nuclear staining.

### Submit a product review to [Biocompare.com](https://www.biocompare.com)

Submit a review of this product to [Biocompare.com](https://www.biocompare.com) to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-ADAM17 Antibody

For Research Use Only. Not for use in diagnostic procedures.