BOSTER BIOLOGICAL TECHNOLOGY
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Anti-GALNT3 Antibody

Catalog Number: A04300

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Overview

Product Name	Anti-GALNT3 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-GALNT3 Antibody catalog # A04300. 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	Q14435

Technical Details

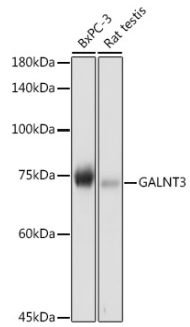
Immunogen	Recombinant fusion protein of human GALNT3(NP_004473.2).
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	WB: 1:500-1:2000 IHC: 1:50-1:200 ICC/IF: 1:50-1:200 Affinity purified Bach-2 antibody has been tested for use in ELISA, Immunoprecipitation, and western blot. Specific

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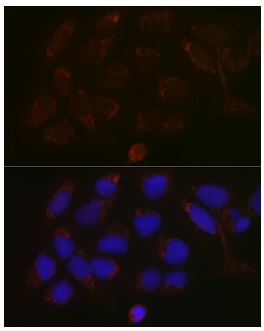
	conditions for reactivity should be optimized by the end user. Expect a band approximately 91-140 kDa in size corresponding to Bach2 protein by western blotting in the appropriate cell lysate or extract.

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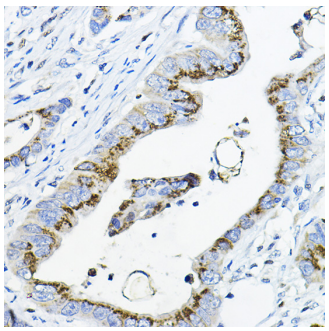
Anti-GALNT3 Antibody (A04300) Images



Western blot analysis of extracts of various cell lines, using GALNT3 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 Basic Kit .Exposure time: 1s.



Immunofluorescence analysis of U-2 OS cells using GALNT3 Rabbit pAb at dilution of 1:100 . Blue: DAPI for nuclear staining.



Immunohistochemistry of paraffin-embedded human colon carcinoma using GALNT3 Rabbit pAb at dilution of 1:100 .Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

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