BOSTER BIOLOGICAL TECHNOLOGY
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Anti-COG2 Antibody

Catalog Number: A09800

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Overview

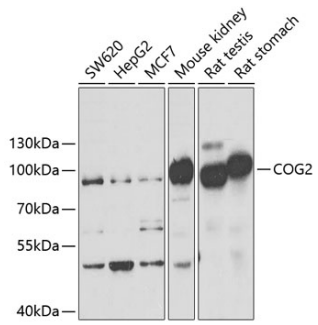
Product Name	Anti-COG2 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-COG2 Antibody catalog # A09800. Tested in WB,IHC applications. This antibody reacts with Human,Mouse,Rat.
Application	IHC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 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	Q14746

Technical Details

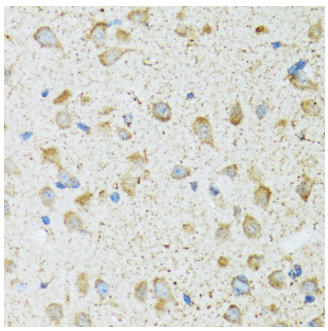
Immunogen	Recombinant fusion protein of human COG2(NP_031383.1).
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	WB: 1:500-1:2000 IHC: 1:50-1:100

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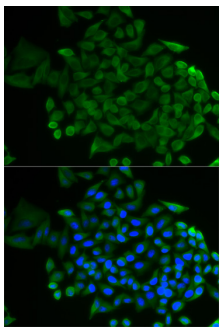
Anti-COG2 Antibody (A09800) Images



Western blot analysis of extracts of various cell lines, using COG2 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: 80s.



Immunohistochemistry of paraffin-embedded rat brain using COG2 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse kidney using COG2 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Anti-COG2 Antibody

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