BOSTER BIOLOGICAL TECHNOLOGY
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Anti-PLOD2 Antibody

Catalog Number: A04601

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Overview

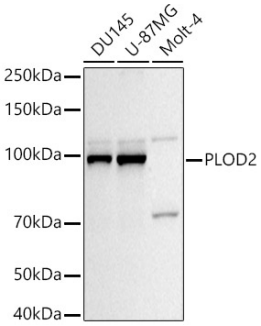
Product Name	Anti-PLOD2 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-PLOD2 Antibody catalog # A04601. Tested in WB applications. This antibody reacts with Human,Mouse,Rat.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% 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	O00469

Technical Details

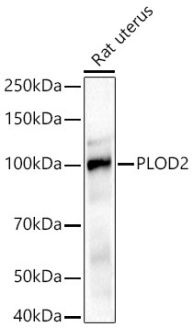
Immunogen	Recombinant fusion protein of human PLOD2/LH2(NP_000926.2).
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	WB: 1:500-1:2000 Affinity purified Bach-2 antibody has been tested for use in ELISA, Immunoprecipitation, and western blot. Specific 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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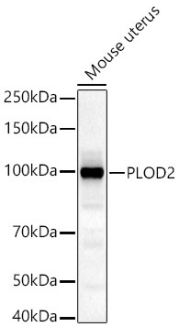
Anti-PLOD2 Antibody (A04601) Images



Western blot analysis of extracts of various cell lines, using PLOD2/LH2 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: 3s.



Western blot analysis of extracts of Rat uterus, using PLOD2/LH2 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: 60s.



Western blot analysis of extracts of Mouse uterus, using PLOD2/LH2 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: 180s.

Anti-PLOD2 Antibody

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