

Anti-PRRX1 Antibody

Catalog Number: A04774-1

About PRRX1

Involved in the biosynthesis of glycosaminoglycans; hyaluronan, chondroitin sulfate, and heparan sulfate.

Spicer A.P., J. Biol. Chem. 273:25117-25124(1998).

Peng H.L., Proc. Natl. Sci. Counc. Repub. China, B, Life Sci. 22:166-172(1998).

Chang M.L., Submitted (FEB-2000) to the EMBL/GenBank/DDBJ databases.

Overview

Product Name	Anti-PRRX1 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-PRRX1 Antibody catalog # A04774-1. Tested in WB,ICC applications. This antibody reacts with Human,Mouse,Rat.
Application	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	P54821

Technical Details

Immunogen	Synthesized peptide derived from internal of human UGDH.
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
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	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

WB: 1:500-1:1000

ICC: 1:50-1:200

Anti-PRRX1 Antibody (A04774-1) Images

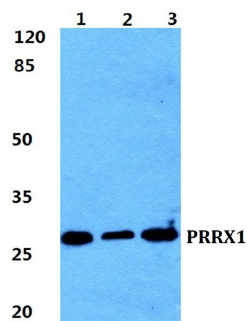


Figure 1. Western blotting validation for Anti-PRRX1 Antibody A04774-1

Western blot (WB) analysis of PRRX1 polyclonal antibody at 1:500 dilution

Lane1:HEK293T cell lysate

Lane2:Raw264.7 cell lysate

Lane3:H9C2 cell lysate

Electrophoresis was performed on a SDS-PAGE gel. To determine SDS-PAGE gel concentration

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