

Anti-Peroxiredoxin 1 PRDX1 Monoclonal Antibody

Catalog Number: M01845-2

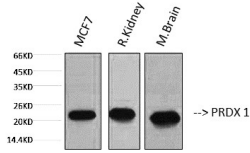
Overview

Product Name	Anti-Peroxiredoxin 1 PRDX1 Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Peroxiredoxin 1 PRDX1 Monoclonal Antibody catalog # M01845-2. Tested in IF, WB applications. This antibody reacts with Human, Mouse, Rat.
Application	IF, IHC, WB
Clonality	Monoclonal 80000000
Formulation	Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
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	Mouse
Uniprot ID	Q06830

Technical Details

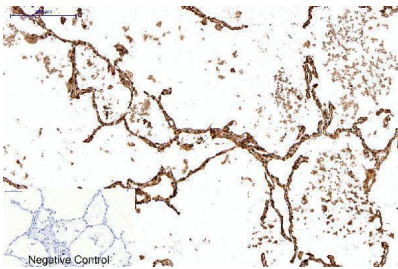
Immunogen	Recombinant Protein of Peroxiredoxin-1
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Suggested Dilutions	WB 1:1000-3000 IF 1:100-200 IHC 1:50-300

Anti-Peroxiredoxin 1 PRDX1 Monoclonal Antibody (M01845-2) Images

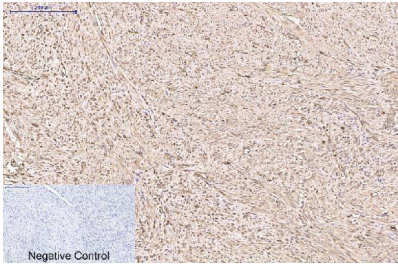


Western Blot (WB) analysis of 1. MCF7 2. Rat Kidney 3. Mouse Brain cells using Peroxiredoxin 1 Monoclonal Antibody, (STJ97014)

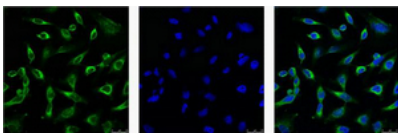
Western blotting validation for Anti-Peroxiredoxin 1 PRDX1 Monoclonal Antibody M01845-2 Western blot (WB) analysis of Peroxiredoxin 1 monoclonal antibody. Electrophoresis was performed on a SDS-PAGE gel. To determine SDS-PAGE gel concentration



Immunohistochemistry validation of PRDX1 using Anti-Peroxiredoxin 1 PRDX1 Monoclonal Antibody (M01845-2). Immunohistochemical analysis of human-lung tissue. Anti-Peroxiredoxin 1 at 1:200 (4°C)



Immunohistochemistry validation of PRDX1 using Anti-Peroxiredoxin 1 PRDX1 Monoclonal Antibody (M01845-2). Immunohistochemical analysis of human uterus cancer tissue. Anti-Peroxiredoxin 1 at 1:200 (4°C)



Immunofluorescent staining data of PRDX1 using Anti-Peroxiredoxin 1 PRDX1 Monoclonal Antibody (M01845-2). Immunofluorescence (IF) analysis of HeLa with antibody (Left) and DAPI (Right) diluted at 1:100.

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Anti-Peroxiredoxin 1 PRDX1 Monoclonal Antibody

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