peroxiredoxin 2 antibody

Catalog Number: 107464



Product name

peroxiredoxin 2 antibody

Specificity

Human, Mouse; other species not tested.

Antibody description

peroxiredoxin 2 Mouse Monoclonal antibody. Positive WB detected in human testis tissue, fetal human brain tissue, HEK-293 cells, MCF-7 cells. Positive IHC detected in human testis tissue, human brain tissue. Observed molecular weight by Western-blot: 22 kDa

Preparation

This antibody was obtained by immunization of peroxiredoxin 2 recombinant protein (Accession Number: NM_005809). Purification method: Protein G purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIOUOT

Clonality

Monoclonal

Ig Type

Mouse IqG1

Applications

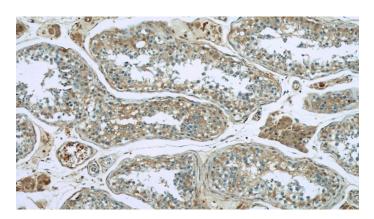
ELISA, IHC, WB

Dilutions

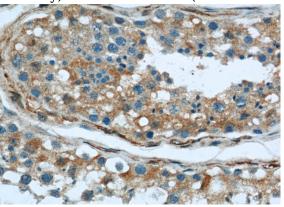
Recommended Dilution:

WB: 1:1000-1:10000 IHC: 1:20-1:200

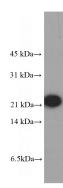
Validations



Immunohistochemical of paraffin-embedded human testis using Catalog No:107464(PRDX2 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human testis using Catalog No:107464(PRDX2 antibody) at dilution of 1:50 (under 40x lens)



human testis tissue were subjected to SDS PAGE followed by western blot with Catalog No:107464(PRDX2 Antibody) at dilution of 1:2000