

Anti-PRDX1 antibody [8E7] (STJ97014)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Peroxiredoxin-1 is suitable for use in Western Blot, Immunohistochemistry and

Immunofluorescence research applications.

Applications WB/IHC/IF Host/Source Mouse

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 8E7 Concentration

Conjugation Unconjugated

Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Dilution Range WB 1:1000-3000

IF 1:100-200

IHC 1:50-300

Formulation Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.

Isotype IgG1

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 5052 Gene Symbol PRDX1

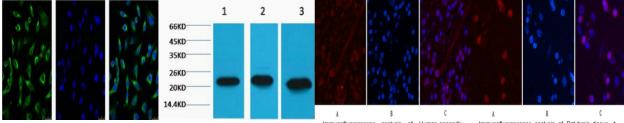
Uniprot ID PRDX1_HUMAN

Immunogen Recombinant Protein of Peroxiredoxin-1

Immunogen Region

Specificity The antibody detects endogenous Peroxiredoxin 1 protein.

Immunogen Sequence



IF analysis of Hela with antibody (Left) and DAPI (Right) diluted at 1:100.