# **Product Datasheet**

## Peroxiredoxin 6 Antibody (22E7) - BSA Free NBP2-59436-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP2-59436-100ul

Peroxiredoxin 6 Antibody (22E7) - BSA Free

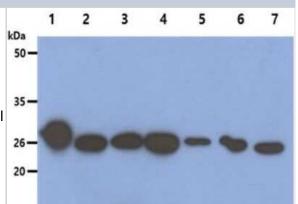
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	22E7
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	9588
Gene Symbol	PRDX6
Species	Human
Immunogen	Recombinant human Peroxiredoxin 6 (1-224aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence 1:1000

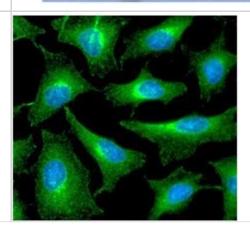


#### Images

Western Blot: Peroxiredoxin 6 Antibody (22E7) [NBP2-59436] - The recombinant human PRDX6 protein (50ng), Cell and Mouse tissue lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human Peroxiredoxin 6 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: Recombinant PRDX6 protein Lane 2.: HeLa cell lysate Lane 3.: 293T cell lysate Lane 4.: HepG2 cell lysate Lane 5.: U87MG cell lysate Lane 6.: Ramos cell lysate

Immunocytochemistry/Immunofluorescence: Peroxiredoxin 6 Antibody (22E7) [NBP2-59436] - Analysis of PRDX6 in HeLa cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human PRDX6 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).









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#### Products Related to NBP2-59436-100ul

NBP1-30188	Recombinant Human Peroxiredoxin 6 His Protein
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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