

Product Datasheet

PERK Antibody (5G5) - BSA Free NBP1-51661

Unit Size: 0.1 ml

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

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NBP1-51661

PERK Antibody (5G5) - BSA Free

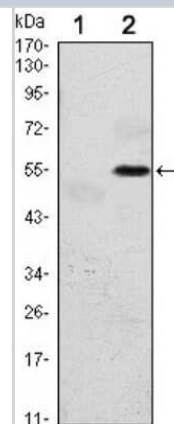
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5G5
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	125 kDa

Product Description	
Host	Mouse
Gene ID	9451
Gene Symbol	EIF2AK3
Species	Human
Immunogen	Purified recombinant fragment of human PERK expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000

Images

Western Blot: PERK Antibody (5G5) [NBP1-51661] - Western blot analysis using EIF2AK3 mAb against HEK293 (1) and EIF2AK3-hlgGfc transfected HEK293 (2) cell lysate.

**Publications**

Ramachandran S, Anandan V, Kutty VR, Mulasari A. Metformin attenuates effects of cyclophilin A on macrophages, reduces lipid uptake and secretion of cytokines by repressing decreased AMPK activity. Clin. Sci. 2018-01-30 [PMID: 29382697] (Human)



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Products Related to NBP1-51661

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-80930PEP	PERK Recombinant Protein Antigen

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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