

# Product Datasheet

## PERK Antibody (7B10) - Azide and BSA Free H00009451-M03-100ug

Unit Size: 100 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00009451-M03-100ug**

PERK Antibody (7B10) - Azide and BSA Free

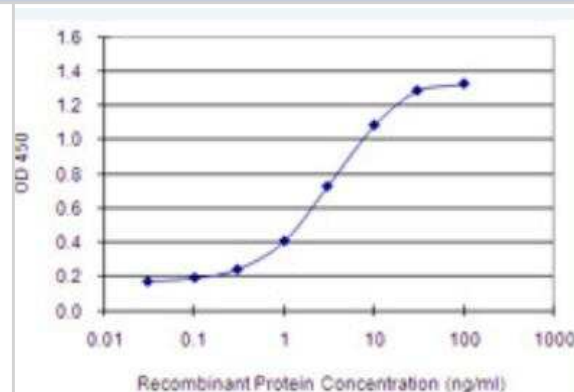
Product Information	
Unit Size	100 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7B10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	9451
Gene Symbol	EIF2AK3
Species	Human
Immunogen	EIF2AK3 (NP_002437, 665 a.a. ~ 764 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KWQEKMDEIWLKDESTDWPLSSPSPMDAPSVKIRRMDFSTKEHIEIIAPSPQR SRSFSVIGISCDQTSSSESQFSPLEFSGMDHEDISESVDAAYNLQDS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Sandwich ELISA

**Images**

Sandwich ELISA: PERK Antibody (7B10) [H00009451-M03-100ug] - Detection limit for recombinant GST tagged EIF2AK3 is 0.03 ng/ml as a capture antibody.





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### **Products Related to H00009451-M03-100ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-80930PEP	PERK Recombinant Protein Antigen

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### **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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