

# Product Datasheet

## EIF1A Antibody - BSA Free

### NBP2-16289

Unit Size: 0.1 ml

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

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**NBP2-16289**

EIF1A Antibody - BSA Free

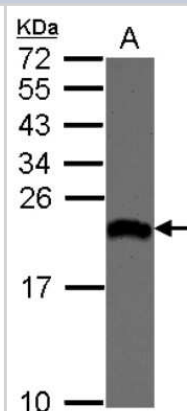
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	16 kDa

Product Description	
Host	Rabbit
Gene ID	1964
Gene Symbol	EIF1AX
Species	Human
Reactivity Notes	Xenopus laevis (100%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human EIF1AX. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:3000

**Images**

Western Blot: EIF1A Antibody [NBP2-16289] - Sample (30 ug of whole cell lysate) A: HepG2 15% SDS PAGE gel, diluted at 1:1000.

**Publications**

Dobrikov MI, Shveygert M, Brown M, Gromeier M. Mitotic phosphorylation of eukaryotic initiation factor (eIF) 4G1 at Ser1232 by Cdk1:Cyclin B inhibits eIF4A helicase complex binding with RNA. Mol Cell Biol. 2013-11-18 [PMID: 24248602] (WB, Human)



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### **Products Related to NBP2-16289**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
AF1759	Oct-3/4 Antibody [Unconjugated]

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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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