

Datasheet for ABIN7569195
anti-EIF2AK1 antibody (AA 388-630)



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Overview

Quantity:	100 µg
Target:	EIF2AK1
Binding Specificity:	AA 388-630
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF2AK1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human EIF2AK1 Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human EIF2AK1 (Glu388-Gly630).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	EIF2AK1
Alternative Name:	EIF2AK1 (EIF2AK1 Products)
Background:	Eukaryotic translation initiation factor 2-alpha kinase 1, EIF2AK1, Hemin-sensitive initiation factor 2-alpha kinase, Heme-regulated inhibitor, HRI, Heme-controlled repressor, KIAA1369,

Target Details

Heme-regulated eukaryotic initiation factor eIF-2-alpha kinase, hHRI, HCR

UniProt: [Q9BQI3](#)

Pathways: [Hepatitis C](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.