

Datasheet for ABIN1969456

anti-EIF2AK1 antibody (AA 1-30) (Biotin)[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	EIF2AK1
Binding Specificity:	AA 1-30
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF2AK1 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Specificity:	This HRI antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human HRI.
Purification:	Affinity purified

Target Details

Target:	EIF2AK1
Alternative Name:	EIF2AK1 (EIF2AK1 Products)
Background:	Name/Gene ID: EIF2AK1 Subfamily: Translational Control Kinase Family: Protein Kinase

Target Details

Synonyms: EIF2AK1, Heme-regulated repressor, HRI, KIAA1369, HCR, Heme-controlled repressor, Heme-regulated inhibitor

Gene ID: 27102

Pathways: [Hepatitis C](#)

Application Details

Application Notes: Approved: ELISA, IHC, WB

Usage: The applications listed have been tested for the unconjugated form of this product.
Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

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

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months