

[Go to Product page](#)

Datasheet for ABIN7157189

**anti-KALRN antibody (AA 2410-2661) (HRP)**

## Overview

Quantity:	100 µL
Target:	KALRN
Binding Specificity:	AA 2410-2661
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KALRN antibody is conjugated to HRP
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Kalirin protein (2410-2661AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

## Target Details

Target:	KALRN
Alternative Name:	KALRN ( <a href="#">KALRN Products</a> )
Background:	Background: Promotes the exchange of GDP by GTP. Activates specific Rho GTPase family members, thereby inducing various signaling mechanisms that regulate neuronal shape,

## Target Details

growth, and plasticity, through their effects on the actin cytoskeleton. Induces lamellipodia independent of its GEF activity.

Aliases: Duo antibody, FLJ16443 antibody, HAPIP antibody, Huntingtin associated protein interacting protein (duo) antibody, Huntingtin-associated protein-interacting protein antibody, Kalirin (isoform 2) antibody, Kalirin antibody, KALRN antibody, KALRN\_HUMAN antibody, Protein Duo antibody, RhoGEF kinase antibody, Serine/threonine kinase with Dbl and pleckstrin homology domains antibody, Serine/threonine-protein kinase with Dbl- and pleckstrin homology domain antibody, TRAD antibody

UniProt: [O60229](#)

Pathways: [Neurotrophin Signaling Pathway](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.