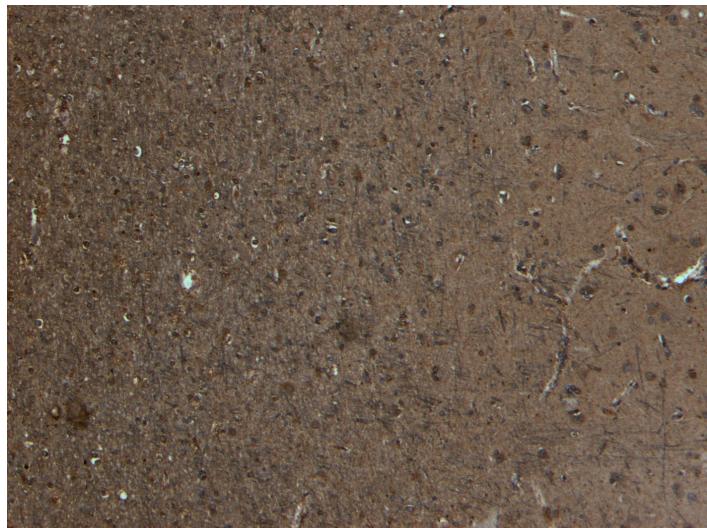


GOAT ANTI-KALIRIN ANTIBODY

SKU: EB06143



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym / FLJ18623|FLJ18196|FLJ12332|DUO|DUET|hCG_2022551|serine/threonine kinase with Dbl- and pleckstrin homology

Alias domains|huntingtin-associated protein interacting protein (duo)|duo|TRAD|HAPIP|FLJ16443|kalirin, RhoGEF

Names kinase|KALRN

Usage **Flow Cytometry:** Flow cytometric analysis of HepG2 cells. Recommended concentration: 10µg/ml.

Summary

Accession ID NP_003938.1; NP_001309918.1; NP_001309919.1; NP_001309920.1; NP_001309921.1

Blocking Peptide EBP06143

Immunogen Peptide with sequence C-RWHLGPGDPFSTYV, from the C Terminus of the protein sequence according to NP_003938.1; NP_001309918.1; NP_001309919.1; NP_001309920.1; NP_001309921.1.

Product This antibody is expected to recognise NP_003938.1;(isoform 2),,NP_001309918..1 (9isoform 5),

Comments NP_001309919.1;(isoform 6), NP_001309920.1 (isoform 7), and NP_001309921.1 (isoform 8).

Peptide Sequence C-RWHLGPGDPFSTYV

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat

Reactive Species Human

Human Gene ID 8997

Mouse Gene ID 545156

Rat Gene ID 84009

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png

IHC Results Paraffin embedded Human Brain (Cortex). Recommended concentration: 4-5 μ g/ml.

ELISA Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Preliminary testing showed a band at approx.. 200kDa in Rat Brain lysate, after 0.1ug/ml antibody staining (calculated Mwt. of 192.5 kDa according to XP_038944588.1). Primary incubation 1 hour at room temperature.

Application Type Pep-ELISA, FC, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

