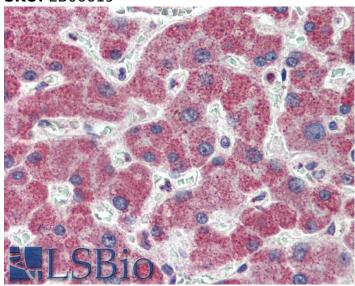


Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-IRAK4 (N TERMINUS) ANTIBODY

SKU: EB06619



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

Storage

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

Synonym /

Alias **Names** IPD1|interleukin-1 receptor associated kinase 4 mutant form 1|interleukin-1 receptor associated kinase 4|IRAK-4

mutated form 1|interleukin-1 receptor-associated kinase 4|NY-REN-64|REN64|IRAK4

Usage Summary

Immunofluorescence: Strong expression of the protein seen in the cytoplasm and microtubules of HeLa cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

Accession

NP_057207.2; NP_001107654.1

Blocking **Peptide**

EBP06619

Immunogen

Peptide with sequence NKPITPSTYVRC, from the N Terminus of the protein sequence according to NP 057207.2; NP_001107654.1.

Peptide

NKPITPSTYVRC

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.





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Shipping Instructions

Refrigerated

Predicted Species

Human, Mouse

Reactive

Human **Species**

Human

51135 **Gene ID**

Mouse

266632 **Gene ID**

Product

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

IHC Results Paraffin embedded Human Heart and Human Liver. Recommended concentration: 3.75µg/ml.

ELISA

Detection

Western

Antibody detection limit dilution 1:32000.

Limit

Blot

Approx 50kDa band observed in lysates of cell line HeLa and approx 55kDa in lysates of cell line Jurkat (calculated

MW of 51.5kDa according to NP 057207.1). This molecular weight is routinely observed by other sources.

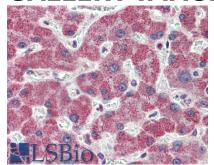
Recommended concentration: 0.5-2µg/ml. Primary incubation 1 hour at room temperature.

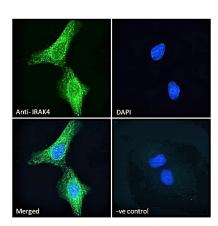
Application

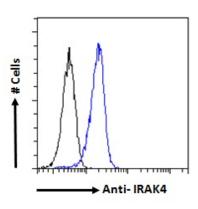
Type

Pep-ELISA, WB, IHC, IF, FC

GALLERY IMAGES











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