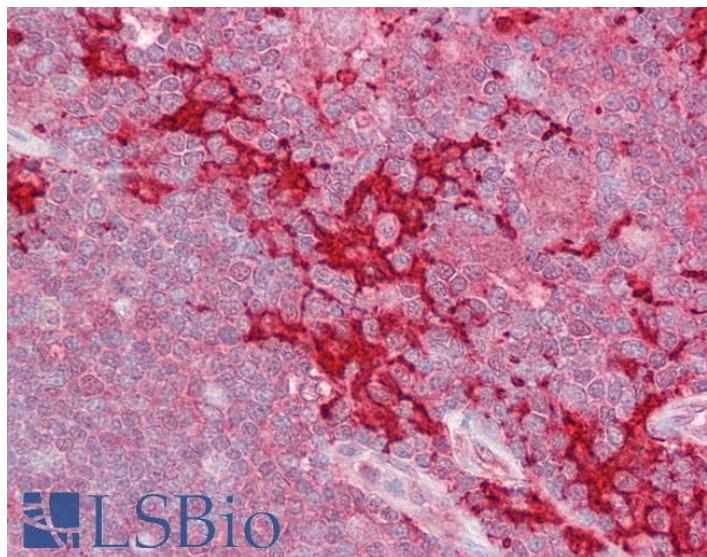


GOAT ANTI-HPK1 / MAP4K1 ANTIBODY

SKU: EB05454



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 /

Alias hematopoietic progenitor kinase 1|HPK1|mitogen-activated protein kinase kinase kinase kinase 1|MAP4K1
Names

Accession ID NP_001036065.1; NP_009112.1

Blocking Peptide EBP05454

Immunogen Peptide with sequence DVVDIFNRDPR-C, from the N Terminus of the protein sequence according to NP_001036065.1; NP_009112.1.

Product Comments This antibody is expected to recognise isoform 1 (NP_001036065.1) and isoform 2 (NP_009112.1).

Peptide Sequence DVVDIFNRDPR-C

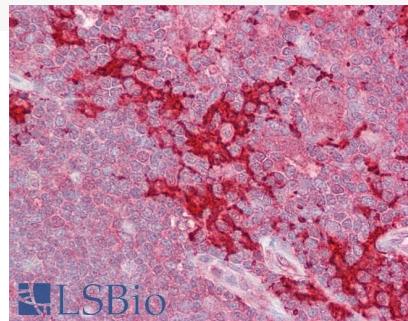
Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	11184
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Thymus. Recommended concentration: 2.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 95-100kDa band observed in Jurkat (predicted MW of 96kDa according to NP_009112). Recommended for use at 0.5-2µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa