

GOAT ANTI-VRK2 ANTIBODY

SKU: EB09545



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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	vaccinia-related kinase-2 vaccinia virus B1R-related kinase 2 vaccinia related kinase 2 VRK2
Accession ID	NP_001129499.1; NP_006287.2; NP_001123954.1; NP_001123955.1
Blocking Peptide	EBP09545
Immunogen	Peptide with sequence C-PNSQKVDSQKAATK, from the internal region of the protein sequence according to NP_001129499.1; NP_006287.2; NP_001123954.1; NP_001123955.1.
Product Comments	This antibody is expected to recognize all isoforms (NP_001123952.1, NP_001123954.1, NP_001123955.1, NP_001129499.1). Reported variants represent identical protein: NP_001123953.1, NP_006287.2.
Peptide Sequence	C-PNSQKVDSQKAATK
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, Dog
Reactive Species	Human
Human Gene ID	7444
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx 60kDa band observed in nuclear lysates of cell line K562 (calculated MW of 58.1kDa according to NP_001123954.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

