

Anti-VRK2 antibody (Internal) (STJ73321)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-VRK2 (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA, WB Host/Source Goat Reactivity Human, Dog

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

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

Dilution WB-1-3µg/ml

Range ELISA-antibody detection limit dilution 1:4000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20 on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 7444

Gene Symbol VRK2

Uniprot ID VRK2_HUMAN

Immunogen Immunogen Internal

Region

Specificity This antibody is expected to recognize all isoforms (NP_001123952.1, NP_001123954.1, NP_001123955.1, NP_001123959.1).

Reported variants represent identical protein: NP_001123953.1, NP_006287.2.

Immunogen PNSQKVDSQKAATK Sequence

250kDa 150kDa 100kDa 75kDa

50kDa 37kDa

25kDa 20kDa

15kDa STJ73321 (2µg/ml) staining of K562 nuclear lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.