

## **Anti-VHX** antibody



**Description** Rabbit polyclonal to VHX.

Model STJ96242

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, WB

Immunogen Synthesized peptide derived from human VHX

**Immunogen Region** 80-160 aa, Internal

**Gene ID** <u>56940</u>

Gene Symbol <u>DUSP22</u>

**Dilution range** WB 1:500-1:2000ELISA 1:10000

**Specificity** VHX Polyclonal Antibody detects endogenous levels of VHX protein.

**Tissue Specificity** Ubiquitous. Highest expression seen in heart, placenta, lung, liver, kidney and

pancreas.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name**Dual specificity protein phosphatase 22 JNK-stimulatory phosphatase-1 JSP-1

Low molecular weight dual specificity phosphatase 2 LMW-DSP2 Mitogenactivated protein kinase phosphatase x MAP kinase phosphatase x MKP-

Molecular Weight 21 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:16077</u>OMIM:NA

Alternative Names Dual specificity protein phosphatase 22 JNK-stimulatory phosphatase-1 JSP-1

Low molecular weight dual specificity phosphatase 2 LMW-DSP2 Mitogenactivated protein kinase phosphatase x MAP kinase phosphatase x MKP-

**Function** Activates the Jnk signaling pathway. Dephosphorylates and deactivates p38

and stress-activated protein kinase/c-Jun N-terminal kinase (SAPK/JNK) .

Cellular Localization Cytoplasm Nucleus

**Post-translational** Myristoylation regulates subcellular location, and is necessary for activation

**Modifications** of JNK.

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