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Datasheet for ABIN6280840
anti-VAV3 antibody (Tyr173)

Overview

Quantity:	50 µL
Target:	VAV3
Binding Specificity:	AA 110-190, Tyr173
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VAV3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Rabbit polyclonal to Vav3.
Immunogen:	Synthesized peptide derived from human Vav3 around the non-phosphorylation site of Y173.
Isotype:	IgG
Specificity:	Vav3 Polyclonal Antibody detects endogenous levels of Vav3 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	VAV3
Alternative Name:	Vav3 (VAV3 Products)

Target Details

Molecular Weight:	98 kDa
Gene ID:	10451
UniProt:	Q9UKW4
Pathways:	Fc-epsilon Receptor Signaling Pathway , Neurotrophin Signaling Pathway

Application Details

Application Notes:	WB 1:500-1:2000 ELISA 1:5000
Comment:	Isoform 1 and isoform 3 are widely expressed, both are expressed at very low levels in skeletal muscle. In keratinocytes, isoform 1 is less abundant than isoform 3. Isoform 3 is detected at very low levels, if any, in adrenal gland, bone marrow, spleen, fetal brain and spinal chord, in these tissues, isoform 1 is readily detectable.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.