WAVE1 (Ab-125) Antibody [#B0598]

Catalog Number: B0598
Concentration: 1mg/ml
Swiss-Prot No.: Q92558

Other Names: KIAA0269, SCAR1, Verprolin homology domain-containing protein 1, WAS1, WASF1, WASP-

family protein member 1, Wiskott-Aldrich syndrome protein family member 1

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

WAVE1 around the phosphorylation site of tyrosine 125 (E-T-Y^P-D-V).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

Specificity: WAVE1 (Ab-125) antibody detects endogenous levels of total WAVE1 protein.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:40000

References: John P. Dahl, J. Neurosci., Apr 2003; 23: 3343.

Aiwu Cheng, J. Neurosci., Feb 2007; 27: 1519 - 1528. Koji Eto, Blood, Jul 2007; 10.1182/blood-2007-04-085860.

Atsushi Oda, Blood, Apr 2005; 105: 3141 - 3148.