Anti-WAVE1 (Ab-125) Polyclonal Antibody

 Catalog No.
 Size

 A200066-01
 50 μl

 A200066-02
 100 μl



Specificity Anti-WAVE1 (Ab-125) (human mouse)

SourceRabbit PolyclonalApplicationWB ELISA IHC IF

Form Liquid, 1 mg/ml

Product

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

Specificity and Sensitivity

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

Source and Purification

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).

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

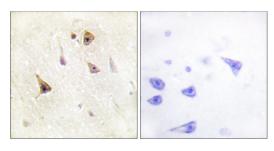
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

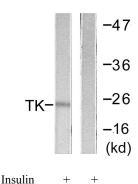
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



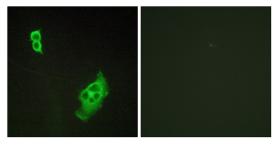
Peptide -

Immunohistochemistry analysis of paraffin-embedded human brain tissue using WAVE1 (Ab-125) antibody.



Peptide - +

Western blot analysis of extracts from 293 cells, treated with insulin (0.01U/ml, 15mins), using WAVE1 (Ab-125) antibody.



Peptide - +

Immunofluorescence analysis of COS-7 cells, using NFAT3 (Ab-676) antibody.

