Anti-PAK1/2 (Ab-199) Polyclonal Antibody

 Catalog No.
 Size

 A200109-01
 50 μl

 A200109-02
 100 μl

Anti-PAK1/2 (Ab-199) (human mouse rat)
Rabbit Polyclonal
WB ELISA IHC IF
Liquid, 1 mg/ml

Product

Swiss-Prot No.: Q13153

Other Names: ADRB2, Alpha-PAK, CDC42/RAC effector

kinase PAK-A, EC 2.7.11.1, P65-PAK, P68-PAK, PAK 1,

PAK-1, PAKA, Protein kinase MUK2, kinase PAK1,

p21-activated kinase 1

Specificity and Sensitivity

PAK1/2 (Ab-199) antibody detects endogenous levels of total PAK1/2 protein.

Source and Purification

The antiserum was produced against synthesized non-phosphopeptide derived from human PAK1/2 around the

phosphorylation site of serine 199 (T-K-S^P-V-Y).

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:

WB: 1:500~1:3000 IHC: 1:50~1:100

IF: 1:100~1:500 ELISA: 1:1000

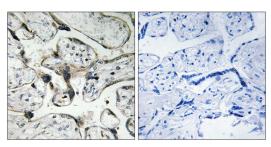
Storage Buffer

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

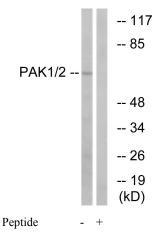
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



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Peptide - + Immunohistochemistry analysis of paraffin-embedded human placenta tissue using PAK1/2 (Ab-199) antibody.



Western blot analysis of extracts from K562 cells, using PAK1/2 (Ab-199) antibody.

