



EPHA2/3/4 (Ab-588/596) Antibody

E11-0914B

Catalog Number: E11-0914B

Concentration: 1mg/ml

Swiss-Prot No.: P29317/P29320/P54764

Other Names: EC 2.7.10.1, ECK, Ephrin type-A receptor 2 precursor, Epithelial cell kinase, MPK-5, SEK-2, SEK2, Tyrosine-protein kinase receptor ECK, kinase EphA2

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

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

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human EPHA2/3/4 around the phosphorylation site of tyrosine 588/596 (T-Y^P-V-D-P).

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

Specificity: EPHA2/3/4 (Ab-588/596) antibody detects endogenous levels of total EPHA2/3/4 protein.

Reactivity: Human, Mouse

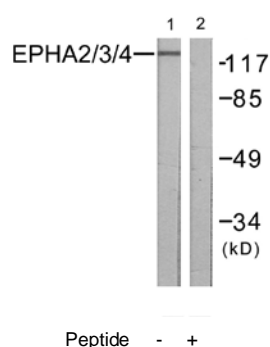
Applications: WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:40000

References:

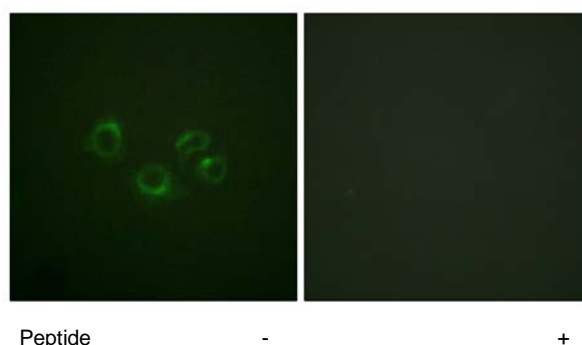
Blandine de Saint-Vis, Blood, Dec 2003; 102: 4431 - 4440.

Mirella Dottori, Blood, Oct 1999; 94: 2477 - 2486.

Maria J. Donoghue, J. Neurosci., Jul 1999; 19: 5967.



Western blot analysis of extracts from NIH/3T3 cells, using EPHA2/3/4 (Ab-588/596) antibody.



Immunofluorescence analysis of A549 cells, using EPHA2/3/4 (Ab-588/596) antibody.

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