

EPHA5 Antibody

Catalog Number: E11-21141CConcentration: 1mg/m1, 100ug/100ul

Swiss-Prot No.: P54756

Other Names: EHK1; Eph homology kinase-1; Ephrin type-A receptor 5 precursor; HEK7; Receptor protein- tyrosine

kinase HEK7; Tyrosine-protein kinase receptor EHK-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.

 $\textbf{Immunogen:} \ \ \textbf{The antiserum was produced against synthesized peptide derived from \inf ernal of human EPHA5.}$

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

immunogen.

Specificity: EPHA5 antibody detects endogenous levels of total EPHA5 protein.

Reactivity: Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 100%, Positives = 100%);

Rat (Identities = 100%, Positives = 100%)

Applications: WB: 1:500~1:1000 ELISA: 1:20000

References:

Miescher G.C., Brain Res. Mol. Brain Res. 46:17-24(1997).

Hillier L.W., Nature 434:724-731(2005).

Bechtel S., BMC Genomics 8:399-399(2007).

