

Product Datasheet

GAP43 (Phospho-Ser41) Antibody (orb14962)

Description GAP43 encoded by this gene has been termed a 'growth' or 'plasticity' protein because it is expresse...

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications IF

Target The antibody detects endogenous level of GAP43 only when phosphorylated at Ser41

Form/Appearance Supplied at 1.0mg/mL in phosphate-buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide, and 50% glycerol

Concentration 1mg/ml

Storage Store at -20°C for long term preservation (recommended). Store at 4°C for short term use

Note For research use only

Protein Sequence Peptide sequence around phosphorylation site of Ser41 (Q-A-S(p)-F-R) derived from Human GAP43

Clonality Recombinant

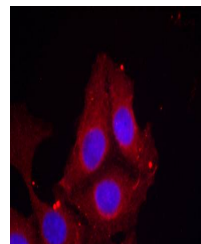
Purity Purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

MW Predicted MW: 43kd

Uniprot ID **P17677**

Dilution Range Immunofluorescence: 1:100 - 1:200

Expiration Date 12 months from date of receipt.



Confocal immunofluorescent analysis of H...