

Product datasheet for **TA312905**

Eph receptor A3 (EPHA3) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 1:50~1:100, ELISA: 1:10000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human EPHA3/4/5 around the phosphorylation site of tyrosine 779 (A-A-YP-T-T).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	EPH receptor A3
Database Link:	NP_005224 Entrez Gene 13837 Mouse Entrez Gene 29210 Rat Entrez Gene 2042 Human P29320
Synonyms:	EK4; ETK; ETK1; HEK; HEK4; TYRO4
Note:	EPHA3/4/5 (Phospho-Tyr779/833) antibody detects endogenous levels of EPHA3/4/5 only when phosphorylated at tyrosine 779.
Protein Families:	Druggable Genome, Protein Kinase, Secreted Protein, Transmembrane
Protein Pathways:	Axon guidance



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