Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Flg (Phospho-Tyr654) Antibody

Catalog Number: A0481

Reactivity: Human, Mouse, Rat **Applications:** WB, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/20000. Not yet tested in other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human FGFR1 around the phosphorylation site of Tyr654. AA range:626-

675

Concentration: 1 mg/ml
Gene Name: FGFR1

Protein Name: Fibroblast growth factor receptor 1

Other Name: FGFR1; BFGFR; CEK; FGFBR; FLG; FLT2; HBGFR; Fibroblast growth

factor receptor 1; FGFR-1; Basic fibroblast growth factor receptor 1; BFGFR; bFGF-R-1; Fms-like tyrosine kinase 2; FLT-2; N-sam; Proto-

oncogene c-Fgr; CD antigen CD331

Human Swiss Prot No.: P11362

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-Flg (Y654) Polyclonal Antibody detects endogenous levels of

Flg protein only when phosphorylated at Y654.

Storage and Stability: -20°C/1 year