## EphB1/2 (Phospho-Tyr594/604) Polyclonal Antibody

Catalog No: #12273

Package Size: #12273-1 50ul #12273-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

| _  |      | 4.0 |     |
|----|------|-----|-----|
| De | ecri | ntı | nη  |
| レし | JULI | Pu  | OI. |
|    |      |     |     |

| Product Name          | EphB1/2 (Phospho-Tyr594/604) Polyclonal Antibody   |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific |
|                       | immunogen.   |
| Applications          | WB IF ELISA  |
| Species Reactivity    | Hu Ms Rt   |
| Specificity           | Phospho-EphB1/2 (Y594/604) Polyclonal Antibody detects endogenous levels of EphB1/2 protein only when      |
|                       | phosphorylated at Y594/604.  |
| Immunogen Type        | peptide  |
| Immunogen Description | Synthesized peptide derived from human EphB1/2 around the phosphorylation site of Y594/604.                |
| Target Name           | EphB1/2  |
| Modification          | Phospho  |
| Other Names           | EPHB1; ELK; EPHT2; HEK6; NET; Ephrin type-B receptor 1; ELK; EPH tyrosine kinase 2; EPH-like kinase 6;     |
|                       | EK6; hEK6; Neuronally-expressed EPH-related tyrosine kinase; NET; Tyrosine-protein kinase receptor EPH-2;  |
|                       | EPHB2; DRT; EPHT3; EPK;  |
| Accession No.         | Swiss-Prot: P54762/P29323NCBI Gene ID: 2047/1969   |
| Target Species        | human  |
| SDS-PAGE MW           | 110kd  |
| Concentration         | 1mg/ml   |
| Formulation           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                    |
| Storage               | Store at -20°C/1 year  |

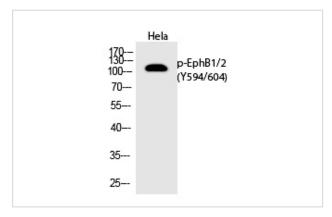
## **Application Details**

Western blotting: 1/500 - 1/2000 Immunofluorescence: 1/200 - 1/1000

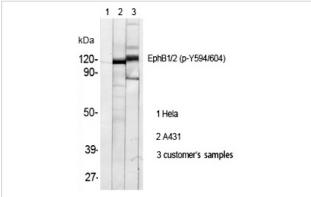
ELISA: 1/5000

Not yet tested in other applications

## **Images**



Western Blot analysis of Hela cells using Phospho-EphB1/2 (Y594/604) Polyclonal Antibody



Western Blot analysis of HELA A431 cells using Phospho-EphB1/2 (Y594/604) Polyclonal Antibody

Note: This product is for in vitro research use only and is not intended for use in humans or animals.