EPHB1 (Phospho-Tyr928) Antibody

Catalog No: #12717

Package Size: #12717-1 50ul #12717-2 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	EPHB1 (Phospho-Tyr928) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	affinity purified by Protein A
Applications	WB;IHC;IF
Species Reactivity	Hu Ms Rt
Specificity	EPHB1 (Phospho-Tyr928) Antibody detects endogenous levels of EPHB1 only when phosphorylated at Tyr928
Immunogen Type	Peptide
Immunogen Description	KLH conjugated Synthesised phosphopeptide derived from human EphB1 around the phosphorylation site of Tyr928: VQ(p-Y)RD
Target Name	EPHB1
Modification	Phospho
Other Names	EPHB1, Cek6, EK6, ELK, Ephrin type-B receptor 1, Hek6, EPHT2, NET, EPH receptor B1, EPH tyrosine kinase 2, EPH-like kinase 6, Soluble EPHB1 variant 1
Accession No.	Swiss-Prot#: P54762NCBI Gene ID: 2047
Uniprot	P54762
GeneID	2047;
Target Species	human
Calculated MW	106 kDa
Concentration	1.0mg/ml
Formulation	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Storage	Store at -20°C

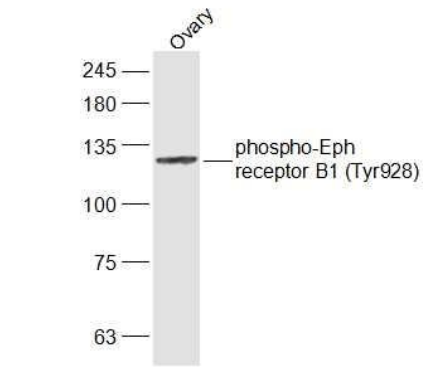
Application Details

WB 1:500 - 1:2000;

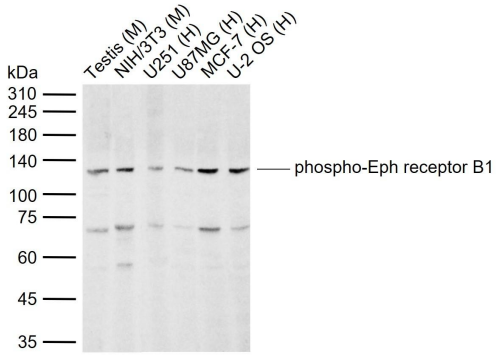
IHC 1:100 - 1:500;

IF 1:100 - 1:500

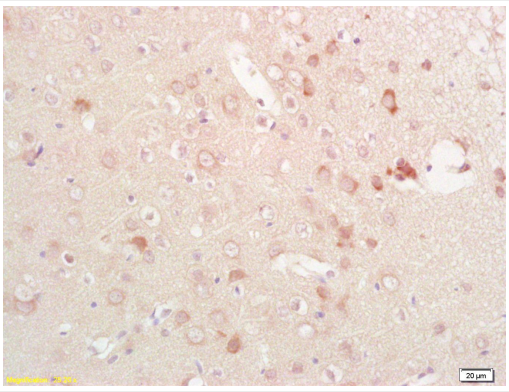
Images



Sample:
Ovary (Mouse) Lysate at 40 ug
Primary: at 1/300 dilution
Secondary: at 1/20000 dilution
Predicted band size: 106 kD
Observed band size: 121 kD



Sample:
Lane 1: Mouse Testis tissue lysates
Lane 2: Mouse NIH/3T3 cell lysates
Lane 3: Human U251 cell lysates
Lane 4: Human U87MG cell lysates
Lane 5: Human MCF-7 cell lysates
Lane 6: Human U-2 OS cell lysates
Primary: at 1/1000 dilution
Secondary: at 1/20000 dilution
Predicted band size: 106 kDa
Observed band size: 130 kDa



Tissue/cell: Rat brain; 4% Paraformaldehyde-fixed and paraffin-embedded;
Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum) at 37°C for 20 min;
Primary:1:200, overnight at 4°C

Note: This product is for in vitro research use only