

## EphA6 Monoclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-MCA0485
Host	Mouse
Isotype	IgG
Size	50ul, 100ul
Immunogen	Purified recombinant fragment of EphA6 (aa695-795) expressed in E. Coli.
Mol wt	N/A
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Ephrin type-A receptor 6
Synonyms	EPHA6; EHK2; HEK12; Ephrin type-A receptor 6; EPH homology kinase 2; EHK-2; EPH-like kinase 12; EK12

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

Catalytic activity:ATP + a [protein]-L-tyrosine = ADP + a [protein]-L-tyrosine phosphate.,function:Receptor for members of the ephrin-A family.,similarity:Belongs to the protein kinase superfamily. Tyr protein kinase family. Ephrin receptor subfamily.,similarity:Contains 1 protein kinase domain.,similarity:Contains 1 SAM (sterile alpha motif) domain.,similarity:Contains 2 fibronectin type-III domains.,tissue specificity:Expressed in brain and testis.,

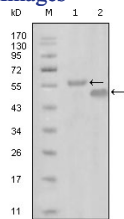
### Recommended Dilution

ELISA: 1:10000

WB: 1:500 - 1:2000

Not yet tested in other applications.

### Images



Western Blot analysis using EphA6 Monoclonal antibody against truncated MBP-EphA6 recombinant protein (1) and truncated GST-EphA6(aa695-795) recombinant protein (2).

### Storage

-20°C for one year