

EPHA3 Rabbit Polyclonal Antibody

Catalog No: #55506

Package Size: #55506-1 50ul #55506-2 100ul

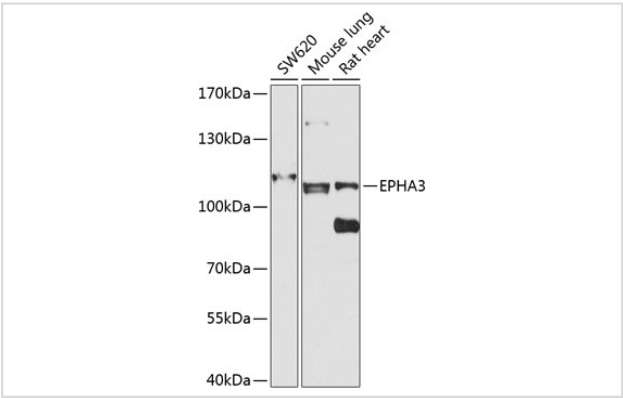
Description

Product Name	EPHA3 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human EPHA3 (NP_005224.2).
Conjugates	Unconjugated
Other Names	EK4;ETK;HEK;ETK1;HEK4;TYRO4;EPHA3
Accession No.	Uniprot:P29320GenelD:2042
Calculated MW	60kDa/110kDa
SDS-PAGE MW	110kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using EPHA3 antibody.

Background

This gene belongs to the ephrin receptor subfamily of the protein-tyrosine kinase family. EPH and EPH-related receptors have been implicated in mediating developmental events, particularly in the nervous system. Receptors in the EPH subfamily typically have a single kinase domain and an extracellular region containing a Cys-rich domain and 2 fibronectin type III repeats. The ephrin receptors are divided into 2 groups based on the similarity of their extracellular domain sequences and their affinities for binding ephrin-A and ephrin-B ligands. This gene encodes a protein that binds

ephrin-A ligands. Two alternatively spliced transcript variants have been described for this gene.

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