

EPHA7 (Human) IP-WB Antibody Pair

Catalog # H00002045-PW1 Size 1 Set

Applications



Immunoprecipitation of EPHA7 transfected lysate using rabbit polyclonal anti-EPHA7 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse polyclonal anti-EPHA7.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of EPHA7 transfected lysate using rabbit polyclonal anti-EPHA7 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse polyclonal anti-EPHA7.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-EPHA7 (300 ul) 2. Antibody pair for WB: mouse polyclonal anti-EPHA7 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

Immunoprecipitation-Western Blot

Protocol Download



Gene Info — EPHA7	
Entrez GeneID	<u>2045</u>
Gene Name	EPHA7
Gene Alias	EHK3, HEK11
Gene Description	EPH receptor A7
Omim ID	602190
Gene Ontology	<u>Hyperlink</u>
Gene Summary	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 enervous 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. [provided by RefSeq
Other Designations	Eph homology kinase-3 OTTHUMP00000016875 OTTHUMP00000040586 ephrin receptor EphA 7 ephrin type-A receptor 7 receptor protein-tyrosine kinase HEK11 tyrosine-protein kinase recept or EHK-3

Pathway

Axon guidance

Disease

Tobacco Use Disorder