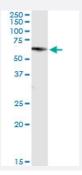


GRB7 (Human) IP-WB Antibody Pair

Catalog # H00002886-PW2 Size 1 Set

Applications



Immunoprecipitation of GRB7 transfected lysate using rabbit polyclonal anti-GRB7 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-GRB7.

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
Interspecies Antigen Sequence	Mouse (90%); Rat (90%)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of GRB7 transfected lysate using rabbit polyclonal anti-GRB7 and Protein A Ma gnetic Bead (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-GRB7.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-GRB7 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-GRB7 (50 ug)
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 — GRB7	
Entrez GenelD	2886
Gene Name	GRB7
Gene Alias	-
Gene Description	growth factor receptor-bound protein 7
Omim ID	601522
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The product of this gene belongs to a small family of adapter proteins that are known to interact wi th a number of receptor tyrosine kinases and signaling molecules. This gene encodes a growth factor receptor-binding protein that interacts with epidermal growth factor receptor (EGFR) and eph rin receptors. The protein plays a role in the integrin signaling pathway and cell migration by binding with focal adhesion kinase (FAK). Alternative splicing results in multiple transcript variants encoding different isoforms, although the full-length natures of only two of the variants have been determined to date. [provided by RefSeq
Other Designations	OTTHUMP00000164352

Disease

- Breast cancer
- Breast Neoplasms
- Genetic Predisposition to Disease