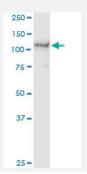


AXL (Human) IP-WB Antibody Pair

Catalog # H00000558-PW2 Size 1 Set

Applications



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

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 AXL transfected lysate using rabbit polyclonal anti-AXL and Protein A Magne tic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-AXL.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-AXL (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-AXL (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 — AXL	
Entrez GenelD	<u>558</u>
Gene Name	AXL
Gene Alias	JTK11, UFO
Gene Description	AXL receptor tyrosine kinase
Omim ID	<u>109135</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of the receptor tyrosine kinase subfamily. Although it is similar to other receptor tyrosine kinases, this protein represents a unique structure of the extr acellular region that juxtaposes IgL and FNIII repeats. It transduces signals from the extracellular m atrix into the cytoplasm by binding growth factors like vitamin K-dependent protein growth-arrest-s pecific gene 6. It is involved in the stimulation of cell proliferation and can also mediate cell aggre gation by homophilic binding. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq
Other Designations	AXL transforming sequence/gene oncogene AXL

Disease

- Cardiovascular Diseases
- Carotid Artery Diseases
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Stroke