

CABP1427

Product Information

Product SKU:	CABP1427	Gene ID:	558	Size:	20uL, 100uL
Clone No:	ARC58385	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	138kDa	Conjugate:	Unconjugated
Calculated MW:	98kDa	Isotype:	IgG

Immunogen Information

Background:	The protein encoded by this gene is a member of the Tyro3-Axl-Mer (TAM) receptor tyrosine kinase subfamily. The encoded protein possesses an extracellular domain which is composed of two immunoglobulin-like motifs at the N-terminal, followed by two fibronectin type-III motifs. It transduces signals from the extracellular matrix into the cytoplasm by binding to the vitamin K-dependent protein growth arrest-specific 6 (Gas6). This gene may be involved in several cellular functions including growth, migration, aggregation and anti-inflammation in multiple cell types. The encoded protein acts as a host cell receptor for multiple viruses, including Marburg, Ebola and Lassa viruses and is a candidate receptor for the SARS-CoV2 virus.
Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	ARK; UFO; JTK11; Tyro7; Phospho-Axl-Y702
Purification Method:	Affinity purification
Immunogen:	A synthetic phosphorylated peptide around Y702 of human Axl (NP_068713.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.