

CABP0848

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## Product Information

<b>Product SKU:</b>	CABP0848	<b>Gene ID:</b>	558	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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## Additional Information

<b>Observed MW:</b>	138kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	98kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

<b>Background:</b>	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.
<b>Recommended Dilution:</b>	WB, 1:100 - 1:500
<b>Synonyms:</b>	ARK; UFO; JTK11; Tyro7; Phospho-Axl-Y702
<b>Purification Method:</b>	Affinity purification
<b>Immunogen:</b>	A synthetic phosphorylated peptide around Y702 of human AXL (NP_068713.2).
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.