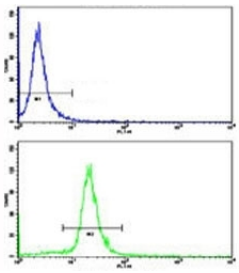
AXL Antibody (F50554)

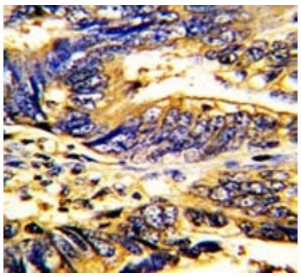
Catalog No.	Formulation	Size
F50554-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50554-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

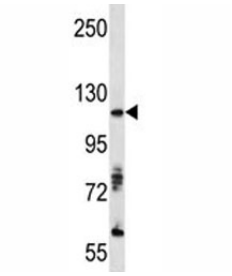
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	P30530
Applications	Western blot: 1:1000 IHC (Paraffin): 1:50-1:100 Flow Cytometry: 1:10-1:50
Limitations	This AXL antibody is available for research use only.



Flow cytometric analysis of WiDr cells using AXL antibody (bottom histogram) compared to a negative control (top histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.



IHC analysis of FFPE human colon carcinoma stained with AXL antibody



Western blot analysis of AXL antibody and A375 lysate. Predicted molecular weight is 104 kDa unglycosylated, 120-140 kDa with glycosylation

Description

GAS6/AXL signaling plays a role in various processes such as endothelial cell survival during acidification by preventing apoptosis, optimal cytokine signaling during human natural killer cell development, hepatic regeneration, gonadotropin-releasing hormone neuron survival and migration, platelet activation, or regulation of thrombotic responses. Plays also an important role in inhibition of Toll-like receptors (TLRs)-mediated innate immune response. [UniProt]

Application Notes

Titration of the AXL antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This AXL antibody was produced from rabbits immunized with a his tag recombinant protein of human AXL.

Storage

Aliquot the AXL antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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