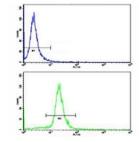


AXL Antibody (F50554)

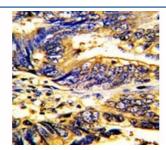
Catalog No.	Formulation	Size
F50554-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50554-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

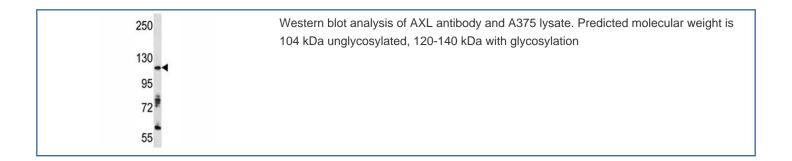
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	P30530
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100 Flow Cytometry : 1:10-1:50
Limitations	This AXL antibody is available for research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



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.