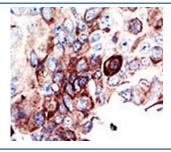


# **AXL Antibody (F50553)**

Catalog No.	Formulation	Size
F50553-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50553-0.08ML	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
Limitations	This AXL antibody is available for research use only.



IHC analysis of FFPE human cancer tissue stained with the AXL antibody

250
150
100 <b>-</b> ◀
50 <b>-</b> 37 <b>-</b>
25 <b>1</b> 5
10

Western blot analysis of AXL antibody and SKBR3 cell lysate. Predicted molecular weight is 104 kDa unglycosylated, 120-140 kDa with glycosylation

## **Description**

AXL, a member of the AXL/UFO subfamily of Tyr protein kinases, may function as a signal transducer between specific cell types of mesodermal origin. This Type I membrane protein has transforming potential in patients with chronic myeloproliferative disorder or chronic myelocytic leukemia. The protein contains 2 putative fibronectin type III domains and 2 putative immunoglobulin-like C2-type domains.

## **Application Notes**

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

#### **Immunogen**

A portion of amino acids 863-894 from the human protein was used as the immunogen for this AXL antibody.

## **Storage**

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