

## Product datasheet

# FITC Anti-Axl antibody [101] ab275574

Recombinant

[2 Images](#)

### Overview

<b>Product name</b>	FITC Anti-Axl antibody [101]
<b>Description</b>	FITC Rabbit monoclonal [101] to Axl
<b>Host species</b>	Rabbit
<b>Conjugation</b>	FITC. Ex: 493nm, Em: 528nm
<b>Tested applications</b>	<b>Suitable for:</b> Flow Cyt
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant fragment corresponding to Human Axl aa 1-449. Database link: <a href="#">P30530</a>
<b>Positive control</b>	Flow Cyt: DU145 cells.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C. Do Not Freeze. Store In the Dark.
<b>Storage buffer</b>	Preservative: 0.09% Sodium azide Constituent: 0.5% BSA
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	101
<b>Isotype</b>	IgG

### Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab275574 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

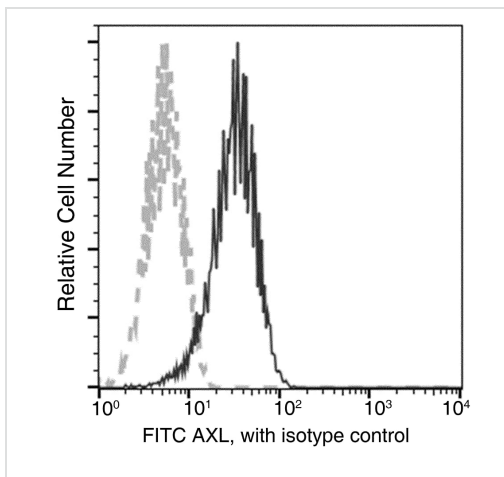
Application	Abreviews	Notes
Flow Cyt		Use at an assay dependent concentration. 5 µl/Test

Application	Abreviews	Notes

## Target

<b>Function</b>	May function as a signal transducer between specific cell types of mesodermal origin. In case of filovirus infection, seems to function as a cell entry factor.
<b>Tissue specificity</b>	Highly expressed in metastatic colon tumors. Expressed in primary colon tumors. Weakly expressed in normal colon tissue.
<b>Sequence similarities</b>	Belongs to the protein kinase superfamily. Tyr protein kinase family. AXL/UFO subfamily. Contains 2 fibronectin type-III domains. Contains 2 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain.
<b>Cellular localization</b>	Membrane.





## Images



Flow cytometric analysis of Human AXL expression on DU145 cells. Cells were stained with ab275574. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.

Flow Cytometry - FITC Anti-Axl antibody [101]  
(ab275574)

Why choose a recombinant antibody?

 <p><b>Research with confidence</b> Consistent and reproducible results</p>	 <p><b>Long-term and scalable supply</b> Recombinant technology</p>
 <p><b>Success from the first experiment</b> Confirmed specificity</p>	 <p><b>Ethical standards compliant</b> Animal-free production</p>

FITC Anti-Axl antibody [101] (ab275574)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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