

Product Information

Recombinant Anti-Human axl Antibody Fab Fragment

Cat. No.: **MOM-18283-F(P)**

This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant Mouse Antibody Fab Fragment binds selectively to Human AXL, expressed in E. coli

Antigen Description

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.

Specific Activity

Tested positive against native antigen.

Target

AXL

Immunogen

Human recombinant Axl (extracellular region).

Source

Mouse

Species Reactivity

Human

Type

Fab

Expression Host

E. coli

Purity

Purity >95% by SDS-PAGE.

Applications

Suitable for use in FC, IP, ELISA, Neut, FuncS, IF and most other immunological methods.

Storage

Store at -20°C. Avoid multiple freeze/thaw cycles.

ANTIGEN GENE INFORMATION

Gene Name

[AXL AXL receptor tyrosine kinase \[Homo sapiens \]](#)

Official Symbol

AXL

Synonyms

AXL; AXL receptor tyrosine kinase; tyrosine-protein kinase receptor UFO; JTK11; UFO; AXL oncogene; oncogene AXL; AXL transforming sequence/gene

Gene ID

[558](#)

mRNA Refseq

[NM_001699](#)

Protein Refseq

[NP_001690](#)

MIM

[109135](#)

UniProt ID

P30530

Chromosome Location

19q13.1

Function

ATP binding; nucleotide binding; protein heterodimerization activity; receptor activity; transmembrane receptor protein tyrosine kinase activity;