

Product Information

Recombinant Anti-Human axl Antibody Fab Fragment

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

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

Product Overview

Recombinant Mouse Antibody Fab Fragment is bind to Human AXL, expressed in Chinese Hamster Ovary cells(CHO)

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

CHO

Purity

>97%, by SDS-PAGE under reducing conditions and visualized by silver stain.

Applications

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

Storage

4°C. For long term storage, aliquot and store at -20°C. Repeated thawing and freezing must be avoided.

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;