

## Anti-AXL antibody [7E10] (STJ97857)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Tyrosine-protein kinase receptor UFO is suitable for use in Western Blot, Immunofluorescence

and ELISA research applications.

Applications WB/IF/ELISA Host/Source Mouse Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID 7E10

Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

IF 1:200-1:1000 ELISA 1:10000

Formulation Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.

Isotype IgG1

Storage

Instruction

Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 558 Gene Symbol AXL

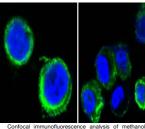
Uniprot ID UFO\_HUMAN

Immunogen Purified recombinant extracellular fragment of human AxI fused with hIgGFc tag expressed in HEK293 cell line.

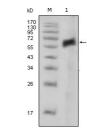
Immunogen Region

**Specificity** Axl Monoclonal Antibody detects endogenous levels of Axl protein.

Immunogen Sequence



Confocal immunofluorescence analysis of methanol-fixed HEK293 cells trasfected with AXL-hlgGFc using Axl monoclonal antibody (green) , showing cytoplasmic and membrane localization. Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using Axl monoclonal antibody against extracellular domain of human AXL (aa19-444).