



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## AXL 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00000558-T01

規格 : [ 100 uL ]

[List All](#)

### Specification

**Transfected Cell Line:** 293T

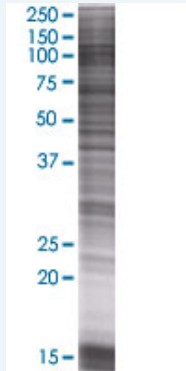
**Plasmid:** pCMV-AXL full-length

**Host:** Human

**Theoretical MW (kDa):** 98.45

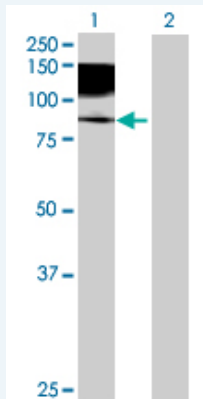
**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-AXL antibody (H00000558-B01) by Western Blots.

#### SDS-PAGE Gel



AXL transfected lysate.

#### Western Blot



Lane 1: AXL transfected lysate ( 98.45 KDa)

Lane 2: Non-transfected lysate.

**Storage Buffer:** 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**MSDS:**  [Download](#)

### Applications

### Application Image

Western Blot

## Western Blot

### Gene Information

Entrez GeneID: [558](#)

GeneBank Accession#: [BC032229.1](#)

Protein Accession#: [AAH32229.1](#)

Gene Name: AXL

Gene Alias: JTK11,UFO

Gene Description: AXL receptor tyrosine kinase

Omim ID: [109135](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** The protein encoded by this gene is a member of the receptor tyrosine kinase subfamily. Although it is similar to other receptor tyrosine kinases, this protein represents a unique structure of the extracellular region that juxtaposes IgL and FNIII repeats. It transduces signals from the extracellular matrix into the cytoplasm by binding growth factors like vitamin K-dependent protein growth-arrest-specific gene 6. It is involved in the stimulation of cell proliferation and can also mediate cell aggregation by homophilic binding. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]

Other Designations: AXL transforming sequence/gene, oncogene AXL

### Related Disease

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