



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## EZH2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00002146-T03

規格 : [ 100 uL ]

List All

### Specification

**Transfected Cell Line:** 293T

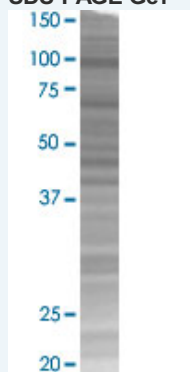
**Plasmid:** pCMV-EZH2 full-length

**Host:** Human

**Theoretical MW (kDa):** 82.72

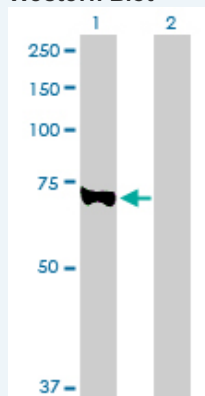
**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-EZH2 antibody (H00002146-D02P) by Western Blots.

#### SDS-PAGE Gel



transfected lysate.

#### Western Blot



Lane 1: transfected lysate ( 82.72 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: [2146](#)

GeneBank Accession#: [NM\\_004456](#)

Protein Accession#: [NP\\_004447.2](#)

Gene Name: [EZH2](#)

Gene Alias: [ENX-1](#), [EZH1](#), [KMT6](#), [MGC9169](#)

Gene Description: enhancer of zeste homolog 2 (Drosophila)

Omim ID: [601573](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** This gene encodes a member of the Polycomb-group (PcG) family. PcG family members form multimeric protein complexes, which are involved in maintaining the transcriptional repressive state of genes over successive cell generations. This protein associates with the embryonic ectoderm development protein, the VAV1 oncoprotein, and the X-linked nuclear protein. This protein may play a role in the hematopoietic and central nervous systems. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations: enhancer of zeste 2

### Related Disease

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