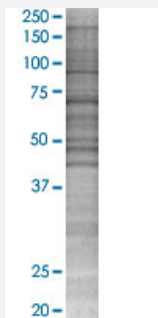


POGZ 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00023126-T02

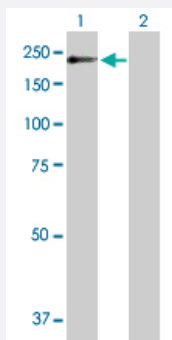
Size 100 uL

Applications



SDS-PAGE Gel

POGZ transfected lysate.



Western Blot

Lane 1: POGZ transfected lysate (150.10 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-POGZ full-length
Host	Human
Theoretical MW (kDa)	150.1
Interspecies Antigen Sequence	Mouse (89); Rat (93)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-POGZ antibody ([H00023126-B01P](#)) by Western Blots.
 SDS-PAGE Gel
 POGZ transfected lysate.
 Western Blot
 Lane 1: POGZ transfected lysate (150.10 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.

Applications

- Western Blot

Gene Info — POGZ

Entrez GeneID

[23126](#)

GeneBank Accession#

[NM_207171](#)

Protein Accession#

[NP_997054.1](#)

Gene Name

POGZ

Gene Alias

KIAA0461, MGC71543, SUHW5, ZNF280E, ZNF635, ZNF635m

Gene Description

pogo transposable element with ZNF domain

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene appears to be a zinc finger protein containing a transposase domain at the C-terminus. This protein was found to interact with the transcription factor SP1 in a yeast two-hybrid system. At least three alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq]

Other Designations

OTTHUMP00000014468|OTTHUMP00000014469|putative protein product of Nbla00003|suppressor of hairy wing homolog 5|zinc finger protein 280E

Disease

- [Tobacco Use Disorder](#)