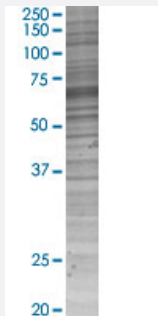


NFIA 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004774-T01

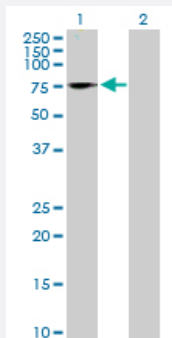
Size 100 uL

Applications



SDS-PAGE Gel

NFIA transfected lysate.



Western Blot

Lane 1: NFIA transfected lysate (54.60 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-NFIA full-length

Host Human

Theoretical MW (kDa) 54.6

Quality Control Testing Transient overexpression cell lysate was tested with Anti-NFIA antibody ([H00004774-D01P](#)) by Western Blots.
 SDS-PAGE Gel
 NFIA transfected lysate.
 Western Blot
 Lane 1: NFIA transfected lysate (54.60 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 — NFIA

Entrez GeneID	4774
GeneBank Accession#	NM_005595.1
Protein Accession#	NP_005586.1
Gene Name	NFIA
Gene Alias	DKFZp434L0422, KIAA1439, NFIL
Gene Description	nuclear factor I/A
Omim ID	600727
Gene Ontology	Hyperlink
Gene Summary	Nuclear factor I (NFI) proteins constitute a family of dimeric DNA-binding proteins with similar, and possibly identical, DNA-binding specificity. They function as cellular transcription factors and as replication factors for adenovirus DNA replication. Diversity in this protein family is generated by multiple genes, differential splicing, and heterodimerization.[supplied by OMIM]
Other Designations	OTTHUMP00000010292

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)