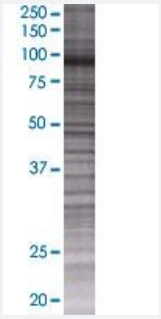
HIRIP3 293T Cell Transient Overexpression Lysate(Denatured)

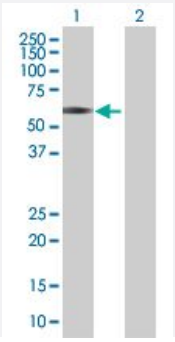
Catalog # H00008479-T01 Size 100 uL

Applications



SDS-PAGE Gel

HIRIP3 transfected lysate.



Western Blot

Lane 1: HIRIP3 transfected lysate (61.27 KDa)
Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-HIRIP3 full-length
Host	Human
Theoretical MW (kDa)	61.27
Interspecies Antigen Sequence	Mouse (52); Rat (58)

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-HIRIP3 antibody (H00008479-B01) by Western Blots. SDS-PAGE Gel HIRIP3 transfected lysate. Western Blot Lane 1: HIRIP3 transfected lysate (61.27 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 — HIRIP3

Entrez GeneID	8479
GeneBank Accession#	NM_003609.2
Protein Accession#	NP_003600.2
Gene Name	HIRIP3
Gene Alias	-
Gene Description	HIRA interacting protein 3
Omim ID	603365
Gene Ontology	Hyperlink
Gene Summary	The HIRA protein shares sequence similarity with Hir1p and Hir2p, the two corepressors of histone gene transcription characterized in the yeast, Saccharomyces cerevisiae. The structural features of the HIRA protein suggest that it may function as part of a multiprotein complex. Recently, several cDNAs encoding HIRA-interacting proteins, or HIRIPs, have been identified. In vitro, the HIRIP3 gene product binds HIRA, as well as H2B and H3 core histones, indicating that a complex containing HIRA-HIRIP3 could function in some aspects of chromatin and histone metabolism. [provided by RefSeq
Other Designations	HIRA-interacting protein 3

Disease

- Autistic Disorder
- Genetic Predisposition to Disease