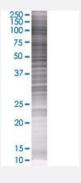


ZHX2 293T Cell Transient Overexpression Lysate(Denatured)

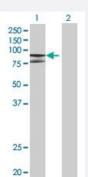
Catalog # H00022882-T01 Size 100 uL

Applications



SDS-PAGE Gel

ZHX2 transfected lysate.



Western Blot

Lane 1: ZHX2 transfected lysate (92.18 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-ZHX2 full-length
Host	Human
Theoretical MW (kDa)	92.18
Interspecies Antigen Sequence	Mouse (87); Rat (86)



Product Information

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-ZHX2 antibody (H00022882-B01) by West ern Blots. SDS-PAGE Gel ZHX2 transfected lysate. Western Blot Lane 1: ZHX2 transfected lysate (92.18 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% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — ZHX2	
Entrez GenelD	22882
GeneBank Accession#	<u>NM_014943.3</u>
Protein Accession#	<u>NP_055758.1</u>
Gene Name	ZHX2
Gene Alias	AFR1, KIAA0854, RAF
Gene Description	zinc fingers and homeoboxes 2
Omim ID	<u>609185</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The members of the zinc fingers and homeoboxes gene family are nuclear homodimeric transcrip tional repressors that interact with the A subunit of nuclear factor-Y (NF-YA) and contain two C2H2 -type zinc fingers and five homeobox DNA-binding domains. This gene encodes member 2 of this gene family. In addition to forming homodimers, this protein heterodimerizes with member 1 of the zinc fingers and homeoboxes family. [provided by RefSeq
Other Designations	transcription factor ZHX2 zinc-fingers and homeoboxes 2

Disease



- Celiac Disease
- Genetic Predisposition to Disease
- Kidney Failure
- Neoplasm Invasiveness
- Prostatic Neoplasms
- Tobacco Use Disorder