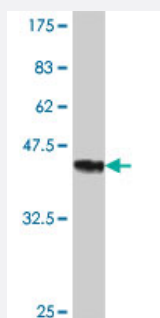


ZHX2 polyclonal antibody (A01)

Catalog # H00022882-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.89 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ZHX2.
Immunogen	ZHX2 (NP_055758, 691 a.a. ~ 788 a.a) partial recombinant protein with GST tag.
Sequence	MEQYQHQPMADDHGYDAVARKATKPMAESPKNGGDVVPQYYKDPKKLCEEDLEKLVTRVKVG SEPAKDCLPAKPSEATSDRSEGSSRDGQGSDENEES
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (86)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.89 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ZHX2

Entrez GeneID [22882](#)

GeneBank Accession# [NM_014943](#)

Protein Accession# [NP_055758](#)

Gene Name ZHX2

Gene Alias AFR1, KIAA0854, RAF

Gene Description zinc fingers and homeoboxes 2

Omim ID [609185](#)

Gene Ontology [Hyperlink](#)

Gene Summary The members of the zinc fingers and homeoboxes gene family are nuclear homodimeric transcriptional 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

Publication Reference

- [Early changes in gene expression that influence the course of primary glomerular disease.](#)

Clement LC, Liu G, Perez-Torres I, Kanwar YS, Avila-Casado C, Chugh SS.

Kidney International 2007 Apr; 72(3):337.

Application: IF, Rat, Rat podocyte

- [ZHX proteins regulate podocyte gene expression during the development of nephrotic syndrome.](#)

Liu G, Clement LC, Kanwar YS, Avila-Casado C, Chugh SS.

The Journal of Biological Chemistry 2006 Oct; 281(51):39681.

Application: IF, Human, Human glomeruli

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Neoplasm Invasiveness](#)
- [Prostatic Neoplasms](#)
- [Tobacco Use Disorder](#)