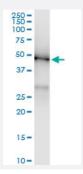
# KLF8 (Human) IP-WB Antibody Pair

Catalog # H00011279-PW1 Size 1 Set

## Applications



Immunoprecipitation of KLF8 transfected lysate using rabbit polyclonal anti-KLF8 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-KLF8.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of KLF8 transfected lysate using rabbit polyclonal anti-KLF8 and Protein A Mag netic Bead ( <u>U0007</u> ), and immunoblotted with mouse purified polyclonal anti-KLF8.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-KLF8 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-KLF8 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

#### Applications

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• Immunoprecipitation-Western Blot

Protocol Download

### Gene Info — KLF8

Entrez GenelD	<u>11279</u>
Gene Name	KLF8
Gene Alias	BKLF3, DKFZp686O08126, DXS741, MGC138314, ZNF741
Gene Description	Kruppel-like factor 8
Omim ID	300286
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein which is a member of the Sp/KLF family of transcription factors. Me mbers of this family contain a C-terminal DNA-binding domain with three Kruppel-like zinc fingers. The encoded protein is thought to play an important role in the regulation of epithelial to mesenchy mal transition, a process which occurs normally during development but also during metastasis. A pseudogene has been identified on chromosome 16. Alternative splicing results in multiple transc ript variants. [provided by RefSeq
Other Designations	zinc finger protein 741

#### Disease

- Diabetes Mellitus
- Genetic Predisposition to Disease