

DNAxPAb

Hard-to-Find
Antibody

KLF8 DNAxPab

Catalog # H00011279-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human KLF8 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVDMDKLINNLEVQLNSEGGSMQVFKQVTASVRNRDPPEIEYRSNMTSPTLLDANPMENPALFN DIKIEPPEELLASDFSLPQVEPVDLSEFHKAPLQPASMLQAPIRPPKPQSSPQTLVVSTSTSDM STSANIPTVLTGSGVLTSSQSTGSSQQLHVIHTIPSVSLPNKMGGLKTIPVVVQSLPMVYTTLPADGG PAAITVPLIGGDGKNAGSVKVDPTSMSPLEIPSDSEESTIESGSSALQSLQGLQQEPAAMAQMQG EESLDLKRRRIHQCDFAGCSKVYTKSSHLKAHRRRIHTGEKPYKCTWDGCSWKFARSDDELTRHFR KHTGIKPFRCCTDCNRSFSRSDHLSLHRRRHDTM
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — KLF8

Entrez GeneID [11279](#)

GeneBank Accession# [NM_007250.3](#)

Protein Accession# [NP_009181.2](#)

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. Members 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 mesenchymal 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 transcript variants. [provided by RefSeq]

Other Designations zinc finger protein 741

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)