

DNAxPAb

Hard-to-Find
Antibody

LCN1 DNAxPab

Catalog # H00003933-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LCN1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKPLLLAVSLGLIAALQAHLLASDEEIQDVSGTWYKAMTVDREFPEMNLESVTPMTLTTLEGGN LEAKVTMLISGRQCQEVKAVLEKTDEPGKYTADGGKHVAYIIRSHVKDHYIFYCEGELHGKPVRGVK LVGRDPKNNLEALEDFEKAAGARGLSTESILIPRQSETCSPGSD
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 — LCN1

Entrez GeneID	3933
GeneBank Accession#	NM_002297.2
Protein Accession#	NP_002288.1
Gene Name	LCN1
Gene Alias	MGC71975, PMFA, TP, VEGP
Gene Description	lipocalin 1 (tear prealbumin)
Omim ID	151675
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the lipocalin family. Lipocalins are a group of extracellular proteins that are able to bind lipophiles by enclosure within their structures to minimize solvent contact. This protein may bind hydrophobic ligands and inhibit cysteine proteinases. It may also play a role in taste reception. [provided by RefSeq]
Other Designations	OTTHUMP00000022539 OTTHUMP00000022540 Von Ebner gland protein lipocalin 1 lipocalin 1 (protein migrating faster than albumin, tear prealbumin) lipocalin 1-like 2 tear lipocalin

Disease

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