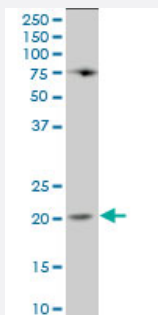


LCN1 polyclonal antibody (A01)

Catalog # H00003933-A01

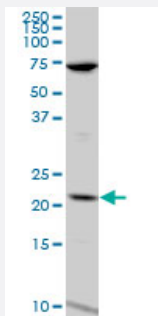
Size 50 uL

Applications



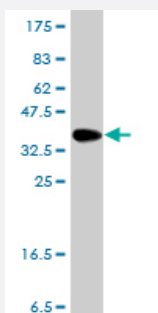
Western Blot (Cell lysate)

LCN1 polyclonal antibody (A01), Lot # 051219JCO1 Western Blot analysis of LCN1 expression in Jurkat (Cat # L017V1).



Western Blot (Cell lysate)

LCN1 polyclonal antibody (A01), Lot # 060814QCS1. Western Blot analysis of LCN1 expression in 293.



Western Blot detection against Immunogen (36.78 KDa) .

Specification

Product Description

Mouse polyclonal antibody raised against a partial recombinant LCN1.

Immunogen

LCN1 (NP_002288, 24 a.a. ~ 120 a.a) partial recombinant protein with GST tag.

Sequence	SDEEIQDVSGTWYLKAMTVDRFPENLSEVTPMTLTLEGGNLEAKVTMLISGRCQEVKAVLEK TDEPGKYTADGGKHVAYIIRSHVKDHYIFYCE
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.78 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

LCN1 polyclonal antibody (A01), Lot # 051219JCO1 Western Blot analysis of LCN1 expression in Jurkat (Cat # L017V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

LCN1 polyclonal antibody (A01), Lot # 060814QCS1. Western Blot analysis of LCN1 expression in 293.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — LCN1

Entrez GeneID	3933
GeneBank Accession#	NM_002297
Protein Accession#	NP_002288
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

- [Alzheimer disease](#)
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