

DNAxPAb

Hard-to-Find
Antibody

LCN12 DNAxPab

Catalog # H00286256-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LCN12 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MRLLCGLWLWLSLLKVLQAQTPTPLPLPPPMQSFQGNQFQGEWFLGLAGNSFRPEHRALLNA FTATFELSDDGRFEVWNAMTRGQHCDTWSYVLIPAAQPGQFTVDHGVEPGADREETRVDSDY TQFALMLSRRTSRLAVLRISLLGRSWLLPPGTLDQFICLGRAQGLSDDNVFPDVTGNMVHLQAC WAVGTGPAGMSLVDPRGAGPSVYPGSSAPACAQGSPGSWVPVLNPGSEPPPAAPGPLSWAT SSHPGSPVPGHLLPPQVPCPGPPPPAPPAGPLSRPTSSHPGSPVLGYLLPPQVPCPGSPSPS GSPVLGHLLPSPIPAHKELGLIPGGALDLSSLPWVAAPA
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 — LCN12

Entrez GeneID [286256](#)

GeneBank Accession# [BC041168.1](#)

Protein Accession# [AAH41168.1](#)

Gene Name LCN12

Gene Alias MGC34753, MGC48935

Gene Description lipocalin 12

Gene Ontology [Hyperlink](#)

Gene Summary Members of the lipocalin family, such as LCN12, have a common structure consisting of an 8-stranded antiparallel beta-barrel that forms a cup-shaped ligand-binding pocket or calyx. Lipocalins generally bind small hydrophobic ligands and transport them to specific cells (Suzuki et al., 2004 [PubMed 15363845]).[supplied by OMIM]

Other Designations OTTHUMP00000022666|OTTHUMP00000022670|lipocalcin 12