



# Human LCN2 blocking peptide (CDBP1762)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-Lipocalin 2/NGAL antibody
<b>Antigen Description</b>	LCN2 (lipocalin 2) is a protein-coding gene. Diseases associated with LCN2 include appendicitis, and proctitis. GO annotations related to this gene include iron ion binding and protein homodimerization activity. An important paralog of this gene is LCN12.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">LCN2 lipocalin 2 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	LCN2
<b>Synonyms</b>	LCN2; lipocalin 2; 24p3; MSFI; NGAL; neutrophil gelatinase-associated lipocalin; p25; lipocalin-2; oncogene 24p3; siderocalin LCN2; migration-stimulating factor inhibitor; 25 kDa alpha-2-microglobulin-related subunit of MMP-9;
<b>Entrez Gene ID</b>	<a href="#">3934</a>

<b>mRNA Refseq</b>	<a href="#">NM_005564.3</a>
<b>Protein Refseq</b>	<a href="#">NP_005555.2</a>
<b>UniProt ID</b>	P80188
<b>Chromosome Location</b>	9q34
<b>Function</b>	iron ion binding; protease binding; protein homodimerization activity; small molecule binding; transporter activity;