

Lipocalin-1 Polyclonal Antibody

Cat No: HR1AP5060

For research use only

Overview

Product Name	Lipocalin-1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	21kDa
GeneID?Human?	LCN1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	LCN1; VEGP; Lipocalin-1; Tear lipocalin; Tlc; Tear prealbumin; TP; Von Ebner gland protein; VEG protein
Background	lipocalin 1(LCN1) Homo sapiens This gene encodes a member of the lipocalin family of small secretory proteins. Lipocalins are extracellular transport proteins that bind to a variety of hydrophobic ligands. The encoded protein is the primary lipid binding protein in tears and is overproduced in response to multiple stimuli including infection and stress. The encoded protein may be a marker for chromosome aneuploidy as well as an autoantigen in Sjogren's syndrome. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and two pseudogenes of this gene are also located on the long arm of chromosome 9. [provided by RefSeq, Nov 2011],