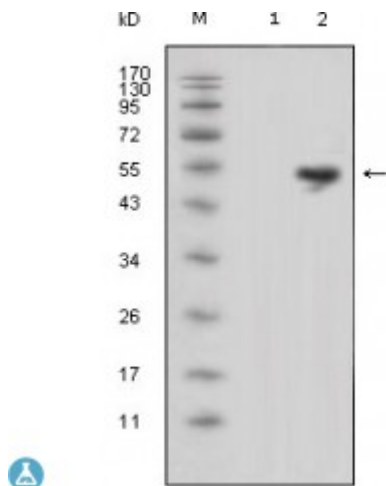


Anti-Lipocalin-1 antibody



Description	Mouse monoclonal to Lipocalin-1.
Model	STJ98219
Host	Mouse
Reactivity	Human
Applications	ELISA, IF, IHC, WB
Immunogen	Purified recombinant fragment of Lipocalin-1 expressed in E. Coli.
Gene ID	3933
Gene Symbol	LCN1
Dilution range	WB 1:500-1:2000IHC 1:200-1:1000IF 1:200-1:1000ELISA 1:10000
Specificity	Lipocalin-1 Monoclonal Antibody detects endogenous levels of Lipocalin-1 protein.
Tissue Specificity	Mainly expressed in lachrymal and salivary glands. Also expressed in the prostate.
Purification	Affinity purification
Clone ID	10B10
Note	For Research Use Only (RUO).
Protein Name	Lipocalin-1 Tear lipocalin Tlc Tear prealbumin TP von Ebner gland protein VEG protein
Clonality	Monoclonal
Conjugation	Unconjugated

Isotype	IgG1
Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6525OMIM:151675
Alternative Names	Lipocalin-1 Tear lipocalin Tlc Tear prealbumin TP von Ebner gland protein VEG protein
Function	Could play a role in taste reception. Could be necessary for the concentration and delivery of sapid molecules in the gustatory system. Can bind various ligands, with chemical structures ranging from lipids and retinoids to the macrocyclic antibiotic rifampicin and even to microbial siderophores. Exhibits an extremely wide ligand pocket.
Cellular Localization	Secreted.

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com