

Anti-LCN1 antibody [10B10] (STJ98219)

STJ98219

GENERAL INFORMATION

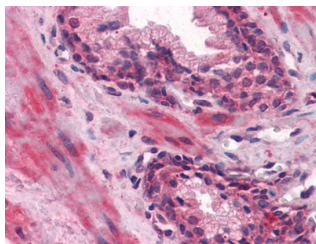
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Lipocalin-1 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	10B10
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

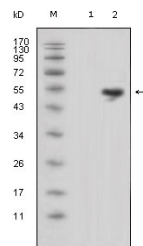
Gene ID	3933
Gene Symbol	LCN1
Uniprot ID	LCN1_HUMAN
Immunogen	Purified recombinant fragment of Lipocalin-1 expressed in E. Coli.
Immunogen Region	
Specificity	Lipocalin-1 Monoclonal Antibody detects endogenous levels of Lipocalin-1 protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human Prostate tissues with AEC staining using Lipocalin-1 monoclonal antibody.



Confocal immunofluorescence analysis of methanol-fixed HEK293 cells transfected with LCN1-hlgGfc using Lipocalin-1 monoclonal antibody (green), showing membrane localization. Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using Lipocalin-1 monoclonal antibody against HEK293 (1) and LCN1-hlgGfc transfected HEK293 cell lysate (2).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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