

Lipocalin-2/NGAL (11A7) Rabbit Monoclonal Antibody

Catalog# UZ-MA02745

Product information

产品货号	UZ-MA02745
别名	NRL; 24p3; Sip24; AW212229
产品名称	Lipocalin-2/NGAL (11A7) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P
反应种属	Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of mouse Lipocalin-2/NGAL
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000
参考分子量	23kDa
预测分子量	23kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Iron-trafficking protein involved in multiple processes such as apoptosis, innate immunity and renal development. Binds iron through association with 2,5-dihydroxybenzoic acid (2,5-DHBA), a siderophore that shares structural similarities with bacterial enterobactin, and delivers or removes iron from the cell, depending on the context. Iron-bound form (holo-24p3) is internalized following binding to the SLC22A17 (24p3R) receptor, leading to release of iron and subsequent increase of intracellular iron concentration.
纯化	Affinity Purification
Uniprot ID	P11672
Clonality	Monoclonal