

NDRG1 (3L1) Rabbit Monoclonal Antibody

Catalog# UZ-MA03113

Product information

产品货号	UZ-MA03113
别名	Protein NDRG1; Differentiation-related gene 1 protein; DRG-1; RTP; Rit42; NDRG1; CAP43; DRG1; RTP; targ1; TDD5; tdds;
产品名称	NDRG1 (3L1) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	NDRG1
推荐应用	WB,IHC-P,IF-ICC,IP,IF-P
反应种属	Human,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.
Human Gene ID	10397
Human Swissprot No.	Q92597
免疫原	A synthetic peptide of human NDRG1
稀释度	WB 1:2000-1:10000, IHC-P/IF-P 1:100, IF-ICC 1:100, IP 1:20
参考分子量	43kDa
预测分子量	43kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	NDRG1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cytoplasm, cytosol. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Nucleus. Cell membrane Note=Mainly cytoplasmic but differentially localized to other regions Associates with the plasma membrane in intestinal epithelia and lactating mammary gland. Translocated to the nucleus in a p53/TP53- dependent manner. In prostate epithelium and placental chorion, located in both the cytoplasm and in the nucleus. No nuclear localization in colon epithelium cells. In intestinal mucosa, prostate and renal cortex, located predominantly adjacent to adherens junctions Cytoplasmic with granular staining in proximal tubular cells of the kidney and salivary gland ducts. Recruits to the membrane of recycling/sorting and late endosomes via binding to phosphatidylinositol 4-phosphate. Associates with microtubules Colocalizes with TUBG1 in the centrosome. Cytoplasmic location increased with hypoxia. Phosphorylated form found associated with centromeres during S-phase of mitosis and with the plasma membrane
Clonality	Monoclonal