

NG2 (18P16) Rabbit Monoclonal Antibody

Catalog# UZ-MA03159

Product information

产品货号	UZ-MA03159
别名	NG2; MCSP; MCSPG; MSK16; HMW-MAA; MEL-CSPG;
产品名称	NG2 (18P16) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	CSPG4
推荐应用	WB,IHC-P,IF-ICC,IF-P
反应种属	Human
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	1464
Human Swissprot No.	Q6UVK1
免疫原	Recombinant protein of human NG2
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000, IF-ICC 1:100
参考分子量	251kDa
预测分子量	251kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	NG2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cell membrane {ECO:0000250 UniProtKB:Q00657}; Single-pass type I membrane protein {ECO:0000250 UniProtKB:Q00657}; Extracellular side {ECO:0000250 UniProtKB:Q00657}. Apical cell membrane {ECO:0000250 UniProtKB:Q00657}; Single-pass type I membrane protein {ECO:0000250 UniProtKB:Q00657}; Extracellular side {ECO:0000250 UniProtKB:Q00657}. Cell projection, lamellipodium membrane {ECO:0000250 UniProtKB:Q00657}; Single-pass type I membrane protein {ECO:0000250 UniProtKB:Q00657}; Extracellular side {ECO:0000250 UniProtKB:Q00657}. Cell surface {ECO:0000250 UniProtKB:Q00657}. Note=Localized at the apical plasma membrane it relocates to the lamellipodia of astrocytoma upon phosphorylation by PRKCA. Localizes to the retraction fibers. Localizes to the plasma membrane of oligodendrocytes (By similarity) {ECO:0000250 UniProtKB:Q00657, ECO:0000250 UniProtKB:Q8VHY0}
Clonality	Monoclonal