

TrkA (14C16) Rabbit Monoclonal Antibody

Catalog# UZ-MA04731

Product information

产品货号	UZ-MA04731
别名	NTRK1; MTC; TRK; TRK1; TRKA; Trk-A; p140-TrkA;
产品名称	TrkA (14C16) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	NTRK1
推荐应用	WB,IHC-P,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	4914
Human Swissprot No.	P04629
免疫原	A synthetic peptide of human TrkA
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:500
参考分子量	140kDa
预测分子量	88kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	TrkA Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cell membrane; Single-pass type I membrane protein. Early endosome membrane {ECO:0000250 UniProtKB:P35739}; Single-pass type I membrane protein {ECO:0000250 UniProtKB:P35739}. Late endosome membrane {ECO:0000250 UniProtKB:P35739}; Single-pass type I membrane protein {ECO:0000250 UniProtKB:P35739}. Recycling endosome membrane {ECO:0000250 UniProtKB:P35739}; Single-pass type I membrane protein {ECO:0000250 UniProtKB:P35739}. Note=Rapidly internalized after NGF binding (PubMed:1281417). Internalized to endosomes upon binding of NGF or NTF3 and further transported to the cell body via a retrograde axonal transport. Localized at cell membrane and early endosomes before nerve growth factor (NGF) stimulation. Recruited to late endosomes after NGF stimulation. Colocalized with RAPGEF2 at late endosomes {ECO:0000250 UniProtKB:P35739, ECO:0000269 PubMed:1281417}
Clonality	Monoclonal