

小鼠抗 TBC1D13 单克隆抗体

中文名称: 小鼠抗 TBC1D13 单克隆抗体

英文名称: Anti-TBC1D13 mouse monoclonal antibody

别 名: RP11-545E17.5

抗 原: TBC1D13

储 存: 冷冻 (-20℃) 避光

宿 主: Mouse

反应种属: Human

相关类别: 一抗

标 记 物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

TBC1D13 (TBC1 domain family member 13) is a 400 amino acid protein that contains one Rab-GAP TBC domain. Existing as two alternatively spliced isoforms, TBC1D13 may act as a GTPase-activating protein for Rab family proteins. The gene that encodes TBC1D13 contains 23,229 bases and maps to human chromosome 9q34.11. Housing over 900 genes, chromosome 9 comprises nearly 4% of the human genome. Hereditary hemorrhagic telangiectasia, which is characterized by harmful vascular defects and Familial dysautonomia, are both associated with chromosome 9. Mutations in DFNB31, located on human chromosome 9, are associated with Usher syndrome type 2, which is characterized by severe rod-cone dystrophy and varying degrees of hearing impairment. N

	otably, chromosome 9 encompasses the largest interferon family gene cluster.
Applications:	WB, IHC
Name of antibody:	TBC1D13
Immunogen:	Fusion protein of human TBC1D13
Full name:	TBC1 domain family, member 13 (TBC1D13), transcript variant 1
Synonyms:	RP11-545E17.5
SwissProt:	Q9NVG8
IHC positive control:	carcinoma of human liver tissue and carcinoma of human thyroid tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	47 kDa
WB Positive control:	HepG2, HeLa, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
WB Recommended dilution:	1000-5000