







AP5Z1/SPG48 mouse mAb

货号	YP-mAb-18325
同位型	IgG
应用	WB
种属	Human, Mouse,Rat
基因名称	AP5Z1 KIAA0415 SPG48
蛋白名称	AP-5 complex subunit zeta-1 (Adapter-related protein complex 5 zeta subunit) (Zeta5)
免疫原	Synthesized peptide derived from human AP5Z1/SPG48
特异性	This antibody detects endogenous levels of AP5Z1/SPG48 at Human, Mouse
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
稀释	WB 1:500-2000
纯化工艺	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
分子量	89kD
功能	As part of AP-5, a probable fifth adaptor protein complex it may be involved in endosomal transport. According to PubMed:20613862 it is a putative helicase required for efficient homologous recombination DNA double-strand break repair.
细胞定位	Cytoplasm . Nucleus . By SDS-PAGE, 2 isoforms have been observed, the shorter seems to be predominantly nuclear and the longer is mostly cytoplasmic
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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