



MTMR5 rabbit pAb

| Catalog NoBYab-08951IsotypeIgGReactivityHuman; MouseApplicationsWBGene NameSBF1 MTMR5Protein NameMTMR5ImmunogenSynthesized peptide derived from human MTMR5 AA range: 320-370SpecificityThis antibody detects endogenous levels of MTMR5 at Human/MouseFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourcePolyclonal, Rabbit, IgGPurificationThe antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.DilutionWB 1: 500-2000Concentration1 mg/mlPurity290%Storage Stability-20°C/1 yearSynonyms-Cell PathwayCytoplasm . Cytoplasm, perinuclear region .Functionfunction:Probable pseudophosphatase. Lacks several amino acids in the catalytic power sufficiently rungers, unalytoplastic differentiation in wirb and protect them from phosphatase. Inhibits myobiast differentiation in yurb and protect them from phosphatase family. Non-receptor class myobibasin the protect ins protect them from phosphatase family. Non-receptor class myobibasin the protect ins protect them from phosphatase family. Non-receptor class myobibasin the protect ins protect them from phosphatase family. Non-receptor class myobibasin phosphatase formain. similarity:Contains 1 DENN domain, similarity:Contains 1 DENN domain, similarity:Contains 1 DENN domain, similarity:Contains 1 PH chanain, similarity:Contains 1 DENN domain, similarity:Contains 1 PH chanain. Similarity:Contains 1 DENN domain, similarity:Contains 1 PH chanain, similarity:Contains 1 DENN domain, simil | | |
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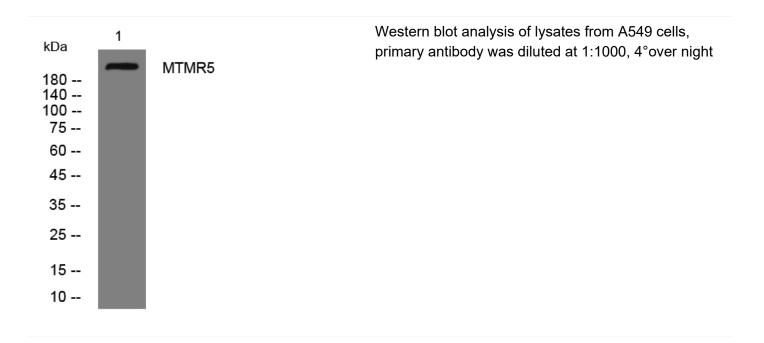


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| Background | This gene encodes a member of the protein-tyrosine phosphatase family. However, the encoded protein does not appear to be a catalytically active phosphatase because it lacks several amino acids in the catalytic pocket. This protein contains a Guanine nucleotide exchange factor (GEF) domain which is necessary for its role in growth and differentiation. Mutations in this gene have been associated with Charcot-Marie-Tooth disease 4B3. Pseudogenes of this gene have been defined on chromosomes 1 and 8. [provided by RefSeq, Dec 2014], |
|---------------------------|---|
| matters needing attention | Avoid repeated freezing and thawing! |
| Usage suggestions | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |

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