

Product Information

Product SKU:	CAB12354	Gene ID:	6305	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Rat

Additional Information

Observed MW:	208kDa	Conjugate:	Unconjugated
Calculated MW:	208kDa	Isotype:	IgG

Immunogen Information

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.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	MTMR5; CMT4B3; DENND7A; SBF1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1630-1770 of human SBF1 (NP_002963.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.