

CAB7377

Product Information

Product SKU:	CAB7377	Gene ID:	56342	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human, Mouse

Additional Information

Observed MW:	53kDa/55kDa	Conjugate:	Unconjugated
Calculated MW:	53kDa	Isotype:	IgG

Immunogen Information

Background:	The protein encoded by this gene is an evolutionarily conserved protein similar to yeast SSF1 as well as to the gene product of the Drosophila gene peter pan (ppan). SSF1 is known to be involved in the second step of mRNA splicing. Both SSF1 and ppan are essential for cell growth and proliferation. Exogenous expression of this gene was reported to reduce the anchorage-independent growth of some tumor cells. Read-through transcription of this gene with P2RY11/P2Y(11), an adjacent downstream gene that encodes an ATP receptor, has been found. These read-through transcripts are ubiquitously present and up-regulated during granulocyte differentiation.
Recommended Dilution:	WB, 1:500 - 1:2000 IHC-P, 1:50 - 1:200 IF/ICC, 1:50 - 1:200
Synonyms:	SSF; SSF1; SSF2; BXDC3; SSF-1; PPAN
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human PPAN (NP_064615.3).
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.