

CAB3494

Product Information

Product SKU:	CAB3494	Gene ID:	6421	Size:	20uL, 100uL
Clone No:	ARC0788	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	100kDa	Conjugate:	Unconjugated
Calculated MW:	76kDa	Isotype:	IgG

Immunogen Information

**Background:** Enables DNA binding activity; histone deacetylase binding activity; and protein homodimerization activity. Involved in several processes, including alternative mRNA splicing, via spliceosome; positive regulation of oxidative stress-induced intrinsic apoptotic signaling pathway; and regulation of transcription by RNA polymerase II. Acts upstream of or within double-strand break repair via homologous recombination. Located in chromatin; nuclear matrix; and paraspeckles.

**Recommended Dilution:** WB,1:50 - 1:200 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

**Synonyms:** PSF; POMP100; PPP1R140; SFPQ

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 600-707 of human SFPQ (P23246).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.