

RK05708

Leader in Biomolecular Solutions for Life Science

# [One Step] SFPQ Antibody Kit

Catalog No.: RK05708



## Basic Information

### Applications

### Cross-Reactivity

Human, Mouse, Rat

### Observed MW

115kDa

### Calculated MW

76kDa

### Category

Antibody kit

## 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.

## Product Information

### Source

Rabbit

### Purification

### Storage

Avoid repeated freeze-thaw cycles.

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05708-1	SFPQ Rabbit pAb	76kDa
RK05708-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	115kDa

## Immunogen Information

### Gene ID

6421

### Swiss Prot

P23246

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 578-707 of human SFPQ (NP\_005057.1).

### Synonyms

PSF; POMP100; PPP1R140; SFPQ