

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

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