

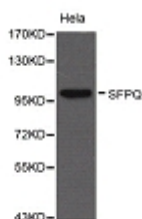


SFPQ Polyclonal Antibody

E90958

- Catalog Number:** E90958
- Amount:** 100ul
- Background:** SFPQ, also named PSF, encodes a nuclear factor implicated in the splicing and regulation of gene expression. SFPQ probably forms a heteromer with NONO and participates in DNA pairing and DNA break repair program. Very recently SFPQ was identified as a downstream target of tau, complete nuclear depletion and cytoplasmic accumulation of SFPQ were shown in the neurons and astrocytes of brains with Alzheimer's disease (AD), more strikingly, reduced SFPQ levels may progress together with tau pathology, these observation strongly suggests the important role of SFPQ pathology in neurodegenerative diseases including AD. SFPQ protein may appears as 47 kDa, 52 kDa or 100 kDa molecules in various cell types. Catalog# 15585-1-AP is a rabbit polyclonal antibody raised against the N-terminal of human SFPQ.
- Species:** Rabbit
- Isotype:** IgG
- Storage/Stability:** Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
- Synonyms:** SFPQ;POMP100;PSF ;
- Immunogen:** Fusion protein of humanSFPQ
- Purification:** Affinity purification
- Reactivity:** H M R
- Applications:** WB IHC
- Molecular Weight:** 76kDa
- Swiss-Prot No. :** P23246
- Gene ID:** 6421

WB 1:500 - 1:1000
IHC 1:50 - 1:100



Western blot analysis of extracts of HeLa using SFPQ antibody. Immunohistochemistry of paraffin-embedded Human Muscle using SFPQ Antibody.

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