Leader in Biomolecular Solutions for Life Science

SMPX Rabbit pAb

Catalog No.: A13408



Basic Information

Observed MW

Calculated MW

10kDa

Category

Polyclonal Antibody

Applications

IF/ICC,ELISA

Cross-Reactivity

Human

Background

This gene encodes a small protein that has no known functional domains. Mutations in this gene are a cause of X-linked deafness-4, and the encoded protein may play a role in the maintenance of inner ear cells subjected to mechanical stress. Alternatively spliced transcript variants have been observed for this gene.

Recommended Dilutions

IF/ICC

1:50 - 1:200

Immunogen Information

Gene ID 23676

Swiss Prot Q9UHP9

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-88 of human SMPX (NP_055147.1).

Synonyms

Csl; DFN6; MPD7; DFNX4; Chisel; SMPX

Contact

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www.abclonal.com

Product Information

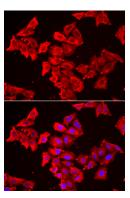
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Immunofluorescence analysis of HeLa cells using SMPX antibody (A13408). Blue: DAPI for nuclear staining.