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# **SMPX Rabbit pAb**

Catalog No.: A13408

# **Basic Information**

# **Observed MW**

#### **Calculated MW**

10kDa

### Category

Primary antibody

#### **Applications**

ELISA, IF/ICC

# **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

**Swiss Prot** 

23676

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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# **Product Information**

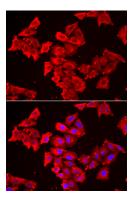
**Source** Rabbit **Isotype** IgG **Purification** 

Affinity purification

# Storage

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

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



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