



Anti-SMIM20 (aa 131-168) polyclonal antibody (DPABH-18262)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene is one of 60 loci associated with autosomal-recessive nonsyndromic hearing impairment. This gene encodes a protein which contains GRX-like domains; these domains play a role in the S-glutathionylation of proteins and may be involved in actin organization in hair cells.
Immunogen	antigen sequence: LMRLEEKKE QAINRAGIVQ EDVQPPGLKV WSDPFGRK, corresponding to amino acids 131-168 of Human C4orf52.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name [SMIM20 small integral membrane protein 21 \[Homo sapiens \]](#)

Official Symbol SMIM20

Synonyms SMIM20; small integral membrane protein 20; C4orf52;

Entrez Gene ID [389203](#)

Protein Refseq [NP_001138904.1](#)

UniProt ID [Q8N5G0](#)