



# Anti-TM6SF1 (aa 289-332) polyclonal antibody (DPABH-18241)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Voltage-gated Ca(2+) and Na+ channels have 4 homologous domains, each containing 6 transmembrane segments, S1 to S6. TPCN1 is similar to these channels, but it has only 2 domains containing S1 to S6 (Ishibashi et al., 2000 [PubMed 10753632]).[supplied by OMIM, Mar 2008]
<b>Immunogen</b>	Recombinant fragment, corresponding to amino acids 289-332 of Human TM6SF1 (Uniprot: Q9BZW5).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC/IF, IHC-P
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">TM6SF1 transmembrane 6 superfamily member 2 [ Homo sapiens ]</a>
Official Symbol	TM6SF1
Synonyms	TM6SF1; transmembrane 6 superfamily member 1;
Entrez Gene ID	<a href="#">53346</a>
Protein Refseq	<a href="#">NP_001138375.1</a>
UniProt ID	<a href="#">Q9BZW5</a>
Function	molecular_function;