



Anti-TMEM53 (aa 195-277) polyclonal antibody (DPABH-19587)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein of unknown function. Loss-of-function mutation in this gene cause Kohlschutter-Tonz syndrome. Alternate splicing results in multiple transcript variants.
Immunogen	antigen sequence: FHTHFYDRLQ DAGSRWPELY LYSDAEVVL ARDIERMVEA RLARRVLARS VDFVSSAHVS HLRDYPTYTYT SLCVDFMRNC VRC, corresponding to amino acids 195-277 of Human TMEM53.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P, WB
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	TMEM53 transmembrane protein 54 [Homo sapiens]
Official Symbol	TMEM53
Synonyms	TMEM53; transmembrane protein 53; NET4; novel DUF829 domain-containing protein;
Entrez Gene ID	79639
Protein Refseq	NP_078863.2
UniProt ID	Q6P2H8