



# Anti-TANC2 (aa 1850-1975) polyclonal antibody (DPABH-20066)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene is a cytosolic protein which contains a phosphotyrosine binding (PTD) domain. The PTD domain has been found to interact with the cytoplasmic tail of the LDL receptor. Mutations in this gene lead to LDL receptor malfunction and cause the disorder autosomal recessive hypercholesterolaemia.
<b>Immunogen</b>	Recombinant Protein Epitope Signature Tag, corresponding to amino acids 1850 - 1975 of Human TANC2.
<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>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">TANC2 tetratricopeptide repeat, ankyrin repeat and coiled-coil containing 3 [ Homo sapiens ]</a>
Official Symbol	TANC2
Synonyms	TANC2; tetratricopeptide repeat, ankyrin repeat and coiled-coil containing 2; rols; ROLSA; protein TANC2; rolling pebbles homolog B; putative ankyrin-repeat containing protein; tetratricopeptide repeat, ankyrin repeat and coiled-coil domain-containing protein 2;
Entrez Gene ID	<a href="#">26115</a>
Protein Refseq	<a href="#">NP_079461.2</a>
UniProt ID	<a href="#">Q9HCD6</a>