



# Rabbit anti-Human C9orf135 polyclonal antibody (DPABH-19706)

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

## PRODUCT INFORMATION

|                            |                                                                                                                                                                                                                                                                                                                                                   |
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| <b>Antigen Description</b> | Members of the lipocalin family, such as LCN8, have a common structure consisting of an 8-stranded antiparallel beta-barrel that forms a cup-shaped ligand-binding pocket or calyx. Lipocalins generally bind small hydrophobic ligands and transport them to specific cells (Suzuki et al., 2004 [PubMed 15363845]).[supplied by OMIM, Aug 2009] |
| <b>Immunogen</b>           | antigen, corresponding to amino acids 1-71 (MDSLDRSCQD WCDRKQHWLE IGPPDLVERK GSLTLRSHHK KYSKPVLVYS WHRDREAFPK GYDIEGPEKV K) of Human C9orf135.                                                                                                                                                                                                    |
| <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

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|-----------------|----------------------------------------------------------------------------------|
| Gene Name       | <a href="#">C9ORF135 chromosome 9 open reading frame 136 [ Homo sapiens ]</a>    |
| Official Symbol | C9ORF135                                                                         |
| Synonyms        | C9ORF135; chromosome 9 open reading frame 135; uncharacterized protein C9orf135; |
| Entrez Gene ID  | <a href="#">138255</a>                                                           |
| Protein Refseq  | <a href="#">NP_001010940.1</a>                                                   |
| UniProt ID      | <a href="#">Q5VTT2</a>                                                           |