



# Anti-FAM189A1 (aa 381-491) polyclonal antibody (DPABH-16550)

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

## PRODUCT INFORMATION

|                            |  |
|----------------------------|--|
| <b>Antigen Description</b> | Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli working through G protein-coupled receptors. The encoded protein may form a complex with G proteins and stimulate Rho-dependent signals. This protein has been observed to form a myeloid/lymphoid fusion partner in acute myeloid leukemia. Two transcript variants encoding different isoforms have been found for this gene. |
| <b>Immunogen</b>           | antigen sequence, corresponding to amino acids 381-491 of Human FAM189A1.  |
| <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>        | 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="#">FAM189A1 family with sequence similarity 189, member A2 [ Homo sapiens ]</a>                        |
| Official Symbol | FAM189A1  |
| Synonyms        | FAM189A1; family with sequence similarity 189, member A1; TMEM228; protein FAM189A1; transmembrane protein 228; |
| Entrez Gene ID  | <a href="#">23359</a>   |
| Protein Refseq  | <a href="#">NP_056122.1</a>   |
| UniProt ID      | <a href="#">O60320</a>  |