



# Anti-RGAG1 (aa 588-733) polyclonal antibody (DPABH-15190)

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

## PRODUCT INFORMATION

|                            |  |
|----------------------------|--|
| <b>Antigen Description</b> | Expression of this gene is induced by estrogen and the encoded protein has been characterized as a transmembrane protein. The encoded protein has been found in to correlate with survival in certain carcinomas (PMID: 21102415) and may be important for cellular response to stress (PMID: 21072319). Alternative splicing results in multiple transcript variants. |
| <b>Immunogen</b>           | Recombinant fragment, corresponding to amino acids 588-733 of Human RGAG1 (Q8NET4).  |
| <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

|                        |   |
|------------------------|---|
| <b>Gene Name</b>       | <a href="#">RGAG1 retrotransposon gag domain containing 2 [ Homo sapiens ]</a>  |
| <b>Official Symbol</b> | RGAG1   |
| <b>Synonyms</b>        | RGAG1; retrotransposon gag domain containing 1; MAR9; MART9; retrotransposon gag domain-containing protein 1; tumor antigen BJHCC23; tumor antigen BJ-HCC-23; |
| <b>Entrez Gene ID</b>  | <a href="#">57529</a>   |
| <b>Protein Refseq</b>  | <a href="#">NP_065820.1</a>   |
| <b>UniProt ID</b>      | <a href="#">Q8NET4</a>  |