



Rabbit Anti-GIG22 antibody

SL6227R

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| Product Name: | GIG22 |
| Chinese Name: | 细胞生长抑制蛋白22抗体(甲基化控制J蛋白) |
| Alias: | DNAJC15; Cell growth inhibiting gene 22 protein; DnaJ (Hsp40) homolog subfamily C member 15; DNAJ domain containing; DnaJ homolog subfamily C member 15; DNAJD1; GIG22; HSD18; MCJ; Methylation controlled J protein; DJC15_HUMAN. |
| Organism Species: | Rabbit |
| Clonality: | Polyclonal |
| React Species: | Human,Mouse,Rat,Dog,Horse,Rabbit, |
| Applications: | WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user. |
| Molecular weight: | 17kDa |
| Cellular localization: | The cell membrane |
| Form: | Lyophilized or Liquid |
| Concentration: | 1mg/ml |
| immunogen: | KLH conjugated synthetic peptide derived from human GIG22/DNAJC15:81-150/150 |
| Lsotype: | IgG |
| Purification: | affinity purified by Protein A |
| Storage Buffer: | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage: | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |
| PubMed: | PubMed |
| Product Detail: | DNAJC15 is absent or down-regulated in many advanced cases of ovarian adenocarcinoma, due to hypermethylation and allelic loss. Loss of expression correlates with increased resistance to antineoplastic drugs, such as cisplatin. |
| | Subcellular Location: |

Membrane; Single-pass membrane protein (Potential).

Tissue Specificity:

Ubiquitous.

Similarity:

Contains 1 J domain.

SWISS:

Q9Y5T4

Gene ID:

29103

Database links:

[Entrez Gene: 29103](#) Human

[Entrez Gene: 66148](#) Mouse

[Entrez Gene: 290370](#) Rat

[SwissProt: Q9Y5T4](#) Human

[SwissProt: Q78YY6](#) Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.