GUF1 polyclonal antibody

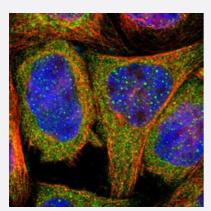
Catalog # PAB30658 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human prostate with GUF1 polyclonal antibody (Cat # PAB30658) shows strong cytoplasmic positivity in glandular cells.



Immunofluorescence

Immunofluorescent staining of A-431 cells with GUF1 polyclonal antibody (Cat # PAB30658) (Green) shows positivity in cytoplasm.

| Specification | |
|---------------------|--|
| Product Description | Rabbit polyclonal antibody raised against partial recombinant human GUF1. |
| Immunogen | Recombinant protein corresponding to human GUF1. |
| Sequence | VENQIEKVFDIPSDECIKISAKLGTNVESVLQAIIERIPPPKVHRKNPLRALVFDSTFDQYRGVIANVA LFDGVVSKGDKIVSAHTQKTYEVNEVGVLNPNEQPTHKLYAGQVGYLIAGMKDVTEAQIGDTLCLH KQPVEPL |
| Host | Rabbit |

😵 Abnova

Product Information

| Reactivity | Human |
|---------------------|---|
| Form | Liquid |
| Purification | Antigen affinity purification |
| lsotype | lgG |
| Recommend Usage | Immunofluorescence (1-4 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide). |
| Storage Instruction | Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |

Applications

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human prostate with GUF1 polyclonal antibody (Cat # PAB30658) shows strong cytoplasmic positivity in glandular cells.

Immunofluorescence

Immunofluorescent staining of A-431 cells with GUF1 polyclonal antibody (Cat # PAB30658) (Green) shows positivity in cytoplasm.

| Gene Info — GUF1 | |
|--------------------|--|
| Entrez GenelD | <u>60558</u> |
| Protein Accession# | <u>Q8N442</u> |
| Gene Name | GUF1 |
| Gene Alias | FLJ13220 |
| Gene Description | GUF1 GTPase homolog (S. cerevisiae) |
| Gene Ontology | Hyperlink |
| Other Designations | GTPase of unknown function 1 GUF1 GTPase homolog |