

ARG40017 anti-GKN1 antibody

Package: 100 μl Store at: -20°C

Summary

| Product Description | Rabbit Polyclonal antibody recognizes GKN1 |
|---------------------|---|
| Tested Reactivity | Ms |
| Tested Application | WB |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | GKN1 |
| Species | Human |
| Immunogen | Recombinant fusion protein corresponding to aa. 25-185 of Human GKN1 (NP_062563.3). |
| Conjugation | Un-conjugated |
| Alternate Names | AMP18; FOV; Protein CA11; BRICD1; 18 kDa antrum mucosa protein; foveolin; CA11; AMP-18; Gastrokine-1 |

Application Instructions

| Application table | Application | Dilution |
|-------------------|--|----------------|
| | WB | 1:500 - 1:2000 |
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |
| Positive Control | Mouse stomach | |
| Observed Size | 22 kDa | |

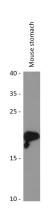
Properties

| Form | Liquid |
|---------------------|---|
| Purification | Affinity purified. |
| Buffer | PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol. |
| Preservative | 0.02% Sodium azide |
| Stabilizer | 50% Glycerol |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

Bioinformation

| Gene Symbol | GKN1 |
|-----------------------|--|
| Gene Full Name | gastrokine 1 |
| Background | The protein encoded by this gene is found to be down-regulated in human gastric cancer tissue as compared to normal gastric mucosa. [provided by RefSeq, Jul 2008] |
| Function | Has mitogenic activity and may be involved in maintaining the integrity of the gastric mucosal epithelium. [UniProt] |
| Calculated Mw | 22 kDa |
| Cellular Localization | Secreted. [UniProt] |

Images



ARG40017 anti-GKN1 antibody WB image

Western blot: 25 μg of Mouse stomach lysate stained with ARG40017 anti-GKN1 antibody at 1:1000 dilution.