

ARG59618 anti-FOXF1 antibody

Package: 100 µl
Store at: -20°C

Summary

| | |
|---------------------|--|
| Product Description | Rabbit Polyclonal antibody recognizes FOXF1 |
| Tested Reactivity | Ms |
| Tested Application | WB |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | FOXF1 |
| Species | Human |
| Immunogen | Recombinant fusion protein corresponding to aa. 160-379 of Human FOXF1 (NP_001442.2). |
| Conjugation | Un-conjugated |
| Alternate Names | ACDMPV; FREAC1; Forkhead-related activator 1; FREAC-1; Forkhead box protein F1; Forkhead-related transcription factor 1; Forkhead-related protein FKHL5; FKHL5 |

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 | 40 kDa | |

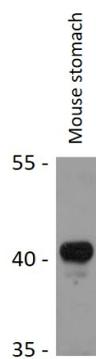
Properties

| | |
|---------------------|---|
| 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 | FOXF1 |
| Gene Full Name | forkhead box F1 |
| Background | This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in the regulation of pulmonary genes as well as embryonic development. [provided by RefSeq, Jul 2008] |
| Function | Probable transcription activator for a number of lung-specific genes. [UniProt] |
| Calculated Mw | 40 kDa |
| Cellular Localization | Nucleus. [UniProt] |

Images



ARG59618 anti-FOXF1 antibody WB image

Western blot: 25 µg of Mouse stomach lysate stained with ARG59618 anti-FOXF1 antibody at 1:3000 dilution.