

Anti-AGTRAP / ATRAP Antibody (clone 1G2)

Mouse Anti Human Monoclonal Antibody
Catalog # ALS17840

Product Information

| | |
|------------------------------|------------------------|
| Application | WB, IHC-P, E |
| Primary Accession | Q6RW13 |
| Predicted | Human |
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1,k |
| Clone Names | 1G2 |
| Calculated MW | 17419 |
| Concentration (mg/ml) | 0.5 mg/ml |

Additional Information

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|-------------------------------------|--|
| Gene ID | 57085 |
| Alias Symbol | AGTRAP |
| Other Names | AGTRAP, ATRAP |
| Target/Specificity | Human AGTRAP |
| Reconstitution & Storage | Protein A purified |
| Precautions | Anti-AGTRAP / ATRAP Antibody (clone 1G2) is for research use only and not for use in diagnostic or therapeutic procedures. |

Protein Information

| | |
|--------------------------|---|
| Name | AGTRAP |
| Synonyms | ATRAP |
| Function | Appears to be a negative regulator of type-1 angiotensin II receptor-mediated signaling by regulating receptor internalization as well as mechanism of receptor desensitization such as phosphorylation. Also induces a decrease in cell proliferation and angiotensin II- stimulated transcriptional activity. |
| Cellular Location | Endoplasmic reticulum membrane; Multi-pass membrane protein. Golgi apparatus membrane; Multi-pass membrane protein. Cytoplasmic vesicle membrane; Multi-pass membrane protein. Note=Present in perinuclear vesicular membranes, Endoplasmic reticulum, Golgi and endocytic vesicles |

Tissue Location

Ubiquitous but more abundant in kidney, heart, pancreas and thyroid.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.