

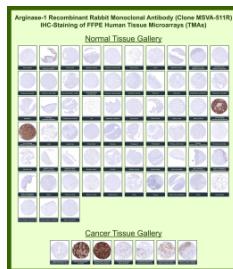
ARG1 Antibody / Arginase 1 [clone MSVA-511R] (V6093)

| Catalog No. | Formulation | Size |
|-------------|---|--------|
| V6093-100UG | Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide | 100 ug |
| V6093-20UG | Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide | 20 ug |

Recombinant | **RABBIT MONOCLONAL**

Bulk quote request

| | |
|---------------------------|---|
| Species Reactivity | Human |
| Format | Purified |
| Host | Rabbit |
| Clonality | Recombinant Rabbit Monoclonal |
| Isotype | Rabbit IgG, kappa |
| Clone Name | MSVA-511R |
| UniProt | P05089 |
| Localization | Cytoplasm, Cytoplasmic granule |
| Applications | Immunohistochemistry (FFPE) : 1-2ug/ml |
| Limitations | This ARG1/Arginase 1 antibody is available for research use only. |



Arginase-1 Rabbit Recombinant Monoclonal Antibody (Clone MSVA-511R) tested on many normal and cancer tissues. The immunohistochemistry staining in these tissues aligns with the expression data in Human Protein Atlas.

Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37°C for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer's directions.

Application Notes

1. Optimal dilution of the ARG1/Arginase 1 antibody should be determined by the researcher.

2. This ARG1/Arginase 1 antibody is recombinantly produced by expression in human HEK293 cells.

Immunogen

Recombinant human ARG1 protein fragment (aa300-400) (exact sequence is proprietary) was used as the immuonogen for the ARG1/Arginase 1 antibody.

Storage

ARG1/Arginase 1 antibody with sodium azide - store at 2 to 8oC; antibody without sodium azide - store at -20 to -80oC.