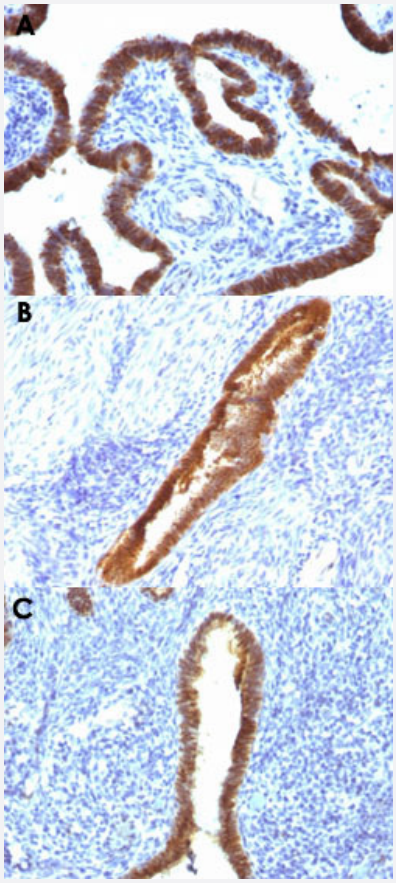
# ASRGL1 monoclonal antibody, clone CRASH/1289

Catalog # MAB15044 Size 100 ug

## Applications




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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human fallopian tube (A), human endometrium (B) and human uterus (C) with ASRGL1 monoclonal antibody, clone CRASH/1289 (Cat # MAB15044).

## Specification

| | |
|---|---|
| **Product Description** | Mouse monoclonal antibody raised against full length recombinant human ASRGL1. |
| **Immunogen** | Recombinant protein corresponding to full length human ASRGL1. |
| **Host** | Mouse |
| **Theoretical MW (kDa)** | 17-25 |

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| | |
|---|---|
| **Reactivity** | Human |
| **Form** | Liquid |
| **Purification** | Protein A/G purification |
| **Isotype** | IgG1 |
| **Recommend Usage** | Flow Cytometry (0.5-1 ug/$10^6$ cells)<br>Immunofluorescence (0.5-1 ug/mL)<br>Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 ug/mL)<br>Western Blotting (0.5-1 ug/mL)<br>The optimal working dilution should be determined by the end user. |
| **Storage Buffer** | In 10 mM PBS (0.05% BSA, 0.05% sodium azide). |
| **Storage Instruction** | Store at 4°C. |
| **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 fallopian tube (A), human endometrium (B) and human uterus (C) with ASRGL1 monoclonal antibody, clone CRASH/1289 (Cat # MAB15044).

- Immunofluorescence
- Flow Cytometry
- Western Blot

## Gene Info — ASRGL1

| | |
|---|---|
| **Entrez GeneID** | 80150 |
| **Protein Accession#** | Q7L266 |
| **Gene Name** | ASRGL1 |
| **Gene Alias** | ALP, ALP1, FLJ22316 |
| **Gene Description** | asparaginase like 1 |

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| | |
|---|---|
| **Omim ID** | 609212 |
| **Gene Ontology** | Hyperlink |
| **Other Designations** | asparaginase-like 1 protein |

## Publication Reference

- Identification of CRASH, a gene deregulated in gynecological tumors.

  Evtimova V, Zeillinger R, Kaul S, Weidle UH.

  International Journal of Oncology 2004 Jan; 24(1):33.

  Application: IHC-P, WB-Ce, Human, Invasive breast carcinomas, Normal breast tissues

## Pathway

- Alanine
- Cyanoamino acid metabolism
- Metabolic pathways
- Nitrogen metabolism

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