BRG1 antibody [MSVA-397R] HistoMAX[™]

Cat. No. GTX04486

| Host | Rabbit | <mark>Package</mark> 500 μl, 100 μl |
|--------------|------------|----------------------------------------|
| Clonality | Monoclonal | |
| lsotype | lgG | |
| Applications | IHC-P | |
| Reactivity | Human | |
| | | |

PRODUCT This antibody was validated on 76 different Normal Tissues by IHC-P. Summary Go to Normal Tissue Gallery Go to Normal Tissue Gallery Go to Cancer Tissue Gallery

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-P | 1:100-1:200 |
| | |

Note : Manual staining : Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Tris-EDTA-based Target Retrieval Solution buffer.

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

| Properties | |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Buffer | PBS, 0.05% BSA (Please contact us for PBS only format) |
| Preservative | 0.05% sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.2 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant fragment (around aa 190-400) of human SMARCA4 protein |
| Purification | Protein A/G purified |
| Conjugation | Unconjugated |



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 04 / 10 Page 1 of 2

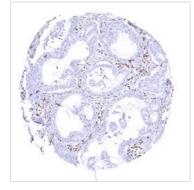


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

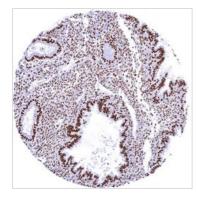
DATA IMAGES



GTX04486 IHC-P Image

IHC-P analysis of human pulmonary adenocarcinoma tissue using GTX04486 BRG1 antibody [MSVA-397R] HistoMAX™.

Pulmonary adenocarcinoma with complete loss of BRG1 staining of tumor cells.



GTX04486 IHC-P Image

IHC-P analysis of human endometrium tissue using GTX04486 BRG1 antibody [MSVA-397R] HistoMAX[™]. Intense nuclear BRG1 staining of all cell types of the endometrium.

GTX04486 IHC-P Image

IHC-P analysis of human pancreatic ductal adenocarcinoma (PDAC) tissue using GTX04486 BRG1 antibody [MSVA-397R] HistoMAX[™].

Ductal adenocarcinoma of the pancreas with complete loss of BRG1 staining in all tumor cells.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 04 / 10 Page 2 of 2