

DATASHEET

BAP1 Mouse Monoclonal Antibody (ARM899)

CAT. NO. ARM6689

KEY FEATURES

| | | | |
|---------------|------------|------------|-------------|
| Target | BAP1 | Clone ID | ARM899 |
| Source / Host | Mouse | Reactivity | Human |
| Applications | IHC | Dilution | 1:100-1:200 |
| Clonality | Monoclonal | Storage | -20°C |

BACKGROUND

BRCA-1 Associated Protein-1 (BAP1), is a deubiquitinating enzyme to inhibit protein break down and alter the function of other proteins via targeted degradation, subcellular localization, or activity. Germline and somatic mutations in the BAP1 gene have been associated with a variety of aggressive cancers, predominantly uveal melanoma, cutaneous melanoma, malignant mesothelioma and renal cell carcinoma.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

| | |
|----------------|-------------|
| Application | IHC |
| Dilution Ratio | 1:100-1:200 |

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

| | |
|-------------------|--|
| Antibody Type | Primary antibodies |
| Isotype | IgG |
| Positive Control | Mesothelioma, melanoma, normal testis, lung |
| Localization | Nuclear |
| Form / Buffer | Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide |
| Purification | Purified |
| Conjugation | Unconjugated |
| Gene Symbol | BAP1 |
| Entrez Gene ID | 8314 |
| Uniprot | Q92560 |
| Alternative Names | KIAA0272; Ubiquitin carboxyl-terminal hydrolase BAP1; BRCA1-associated protein 1; Cerebral protein 6 |

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

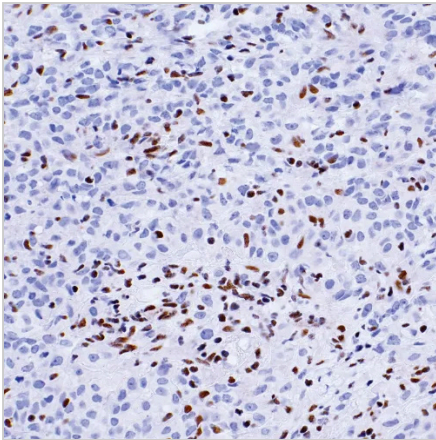
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**BAP1 Mouse Monoclonal Antibody (ARM899)**

CAT. NO. ARM6689

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

DATA

Immunohistochemical staining of human lung tissue using BAP1 Mouse Monoclonal Antibody (ARM899).

RESEARCH USE ONLY

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: [www.arexbio.com / bap1-mouse-monoclonal-antibody-arm899-arm6689](http://www.arexbio.com/bap1-mouse-monoclonal-antibody-arm899-arm6689)