

Product datasheet

Anti-Small integral membrane protein 6 antibody ab204973

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Overview

| | |
|----------------------------|---|
| Product name | Anti-Small integral membrane protein 6 antibody |
| Description | Rabbit polyclonal to Small integral membrane protein 6 |
| Host species | Rabbit |
| Tested applications | Suitable for: ICC/IF, IHC-P |
| Species reactivity | Reacts with: Human |
| Immunogen | Recombinant fragment corresponding to Human Small integral membrane protein 6 aa 1 to the C-terminus. Database link: P0DI80 Run BLAST with Run BLAST with |
| Positive control | IHC-P: Human testis tissue; ICC: U-2 OS whole cells. |
| General notes | <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p> |

Properties

| | |
|-----------------------------|---|
| Form | Liquid |
| Storage instructions | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. |
| Storage buffer | pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine) |
| Purity | Immunogen affinity purified |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab204973 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

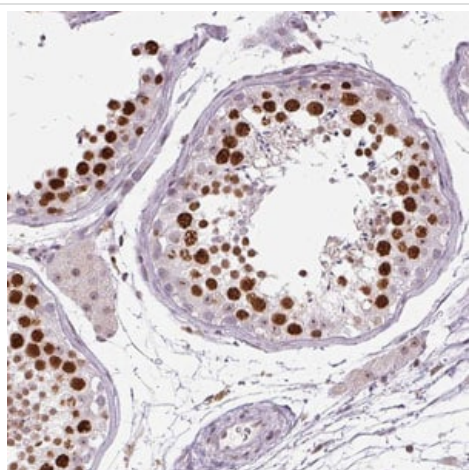
| Application | Abreviews | Notes |
|-------------|-----------|--|
| ICC/IF | | Use a concentration of 0.25 - 2 µg/ml. Fixation/Permeabilization: PFA/Triton X-100 |
| IHC-P | | 1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |

Target

Cellular localization

Membrane.

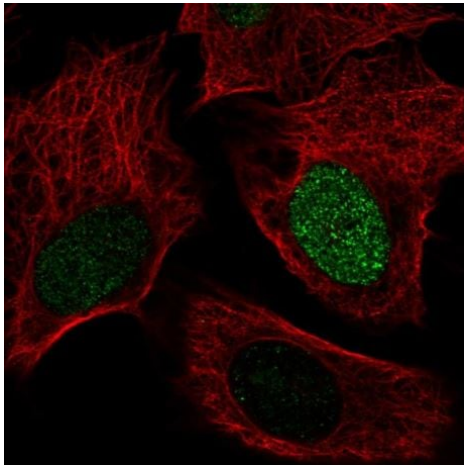
Images



Immunohistochemical analysis of paraffin-embedded human testis tissue labeling Small integral membrane protein 6 in the nucleus of cells in seminiferous ducts with ab204973 at a 1/500 dilution.

Performed heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Small integral membrane protein 6 antibody (ab204973)



Immunocytochemical analysis of U-2 OS (Human bone osteosarcoma epithelial cell line) whole cells labeling Small integral membrane protein 6 in the nucleus with ab204973 at 2 µg/ml.

Immunocytochemistry/ Immunofluorescence - Anti-Small integral membrane protein 6 antibody (ab204973)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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