

Product datasheet

Anti-KIAA1211 antibody ab182175

2 Images

Overview

| | |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product name | Anti-KIAA1211 antibody |
| Description | Rabbit polyclonal to KIAA1211 |
| Host species | Rabbit |
| Tested applications | Suitable for: IHC-P, WB |
| Species reactivity | Reacts with: Human |
| Immunogen | Recombinant fragment corresponding to Human KIAA1211 aa 450-600. Database link: Q6ZU35 Run BLAST with Run BLAST with |
| Positive control | IHC-P: Human testis tissue; WB: RT-4 and U-251 MG whole cell lysates. |
| 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: 40% Glycerol (glycerin, glycerine), 59% PBS |
| Purity | Immunogen affinity purified |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

The Abpromise guarantee

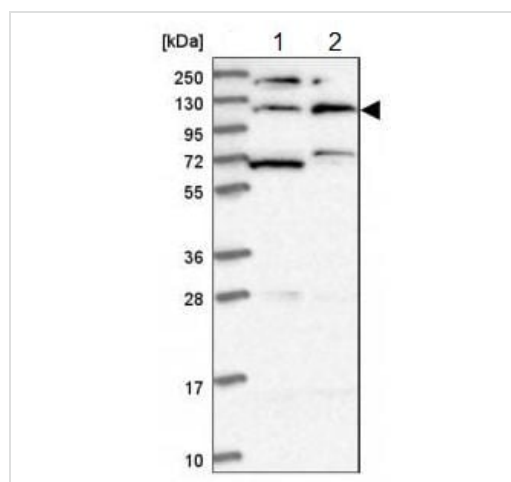
Our **Abpromise guarantee** covers the use of ab182175 in the following tested applications.

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

| Application | Abreviews | Notes |
|-------------|-----------|------------------------------------------------------------------------------------------------------------------------------|
| IHC-P | | 1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |
| WB | | Use a concentration of 0.04 - 0.4 µg/ml. Predicted molecular weight: 137 kDa. |

Target

Images



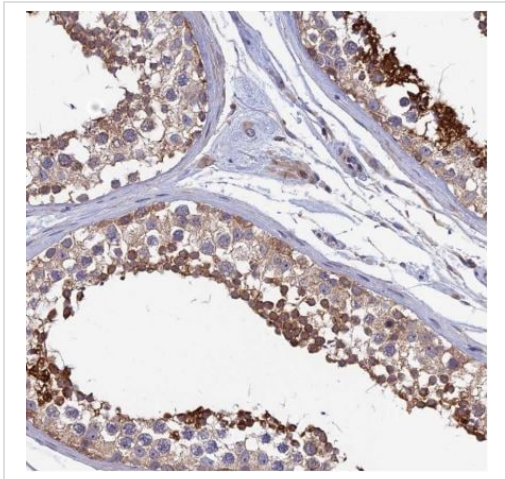
Western blot - Anti-KIAA1211 antibody (ab182175)

All lanes : Anti-KIAA1211 antibody (ab182175) at 0.4 µg/ml

Lane 1 : RT4 (Human urinary bladder cancer cell line) whole cell lysate

Lane 2 : U-251 MG (formally U-373 MG) (Human brain glioma cell line) whole cell lysate

Predicted band size: 137 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-KIAA1211 antibody (ab182175)

Immunohistochemical analysis of human testis tissue labeling KIAA1211 in the cytoplasm of seminiferous ducts with ab182175 at a 1/50 dilution.

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

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

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