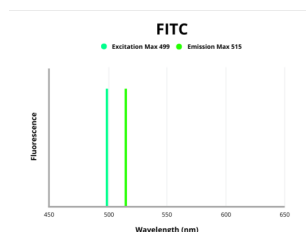


## Retinol Dehydrogenase 11 (RDH11) Antibody (FITC)

Catalogue No.: abx107297



Fluorescence emission spectra of FITC.

Retinol Dehydrogenase 11 (RDH11) Antibody (FITC) is a Rabbit Polyclonal Antibody against Retinol Dehydrogenase 11 (RDH11) conjugated to FITC. The protein encoded by this gene is an NADPH-dependent retinal reductase and a short-chain dehydrogenase/reductase. The encoded protein has no steroid dehydrogenase activity.

|                               |                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------|
| <b>Target:</b>                | Retinol Dehydrogenase 11 (RDH11)                                                        |
| <b>Clonality:</b>             | Polyclonal                                                                              |
| <b>Reactivity:</b>            | Human                                                                                   |
| <b>Host:</b>                  | Rabbit                                                                                  |
| <b>Recommended dilutions:</b> | Optimal dilutions/concentrations should be determined by the end user.                  |
| <b>Conjugation:</b>           | FITC                                                                                    |
| <b>Excitation/Emission:</b>   | 499/515                                                                                 |
| <b>Laser Line:</b>            | 488                                                                                     |
| <b>Immunogen:</b>             | Recombinant human Retinol dehydrogenase 11 protein (22-318AA).                          |
| <b>Isotype:</b>               | IgG                                                                                     |
| <b>Form:</b>                  | Liquid                                                                                  |
| <b>Purity:</b>                | > 95%                                                                                   |
| <b>Purification:</b>          | Purified by Protein G.                                                                  |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles. |

# Datasheet

Version: 3.0.0

Revision date: 30 Sep 2025



**UniProt Primary AC:** Q8TC12 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** RDH11

**GeneID:** [51109](#)

**OMIM:** [607849](#)

**NCBI Accession:** NP\_001239579.1, NM\_001252650.1, NP\_057110.3, NM\_016026.3

**HGNC:** 17964

**KEGG:** hsa:51109

**Ensembl:** ENSG00000072042

**String:** [9606.ENSP00000370750](#)

**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.