

Datasheet for ABIN894898

**anti-Ectodysplasin A2 Receptor antibody (AA 51-150) (Cy7)**[Go to Product page](#)

## Overview

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                  |
| Target:              | Ectodysplasin A2 Receptor (EDA2R)                                                                       |
| Binding Specificity: | AA 51-150                                                                                               |
| Reactivity:          | Human, Mouse                                                                                            |
| Host:                | Rabbit                                                                                                  |
| Clonality:           | Polyclonal                                                                                              |
| Conjugate:           | This Ectodysplasin A2 Receptor antibody is conjugated to Cy7                                            |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                                    |
|-----------------------|--------------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human EDA2R/TNFRSF27 |
| Isotype:              | IgG                                                                |
| Cross-Reactivity:     | Human, Mouse                                                       |
| Predicted Reactivity: | Rat                                                                |
| Purification:         | Purified by Protein A.                                             |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | Ectodysplasin A2 Receptor (EDA2R)        |
| Alternative Name: | EDA2R ( <a href="#">EDA2R Products</a> ) |

Target Details

|             |                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Synonyms: XEDAR, EDAA2R, EDA-A2R, TNFRSF27, Tumor necrosis factor receptor superfamily member 27, X-linked ectodysplasin-A2 receptor, EDA-A2 receptor, EDA2R, UNQ2448/PRO5727/PRO34080<br><br>Background: Receptor for EDA isoform A2, but not for EDA isoform A1. Mediates the activation of the NF-kappa-B and JNK pathways. Activation seems to be mediated by binding to TRAF3 and TRAF6. |
| Gene ID:    | 60401                                                                                                                                                                                                                                                                                                                                                                                         |
| UniProt:    | <a href="#">Q9HAV5</a>                                                                                                                                                                                                                                                                                                                                                                        |

Application Details

|                    |                                                              |
|--------------------|--------------------------------------------------------------|
| Application Notes: | IF(IHC-P) 1:50-200<br>IF(IHC-F) 1:50-200<br>IF(ICC) 1:50-200 |
| Restrictions:      | For Research Use only                                        |

Handling

|                    |                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                             |
| Concentration:     | 1 µg/µL                                                                                                            |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin                                                                                                            |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                             |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months                                                                                                          |