

Datasheet for ABIN782001

## anti-NR5A2 + LRH1 antibody



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### Overview

|              |                                                |
|--------------|------------------------------------------------|
| Quantity:    | 1 mg                                           |
| Target:      | NR5A2 + LRH1 (NR5A2)                           |
| Reactivity:  | Human                                          |
| Host:        | Mouse                                          |
| Clonality:   | Monoclonal                                     |
| Conjugate:   | This NR5A2 + LRH1 antibody is un-conjugated    |
| Application: | Western Blotting (WB), Immunofluorescence (IF) |

### Product Details

|               |                                                                                             |
|---------------|---------------------------------------------------------------------------------------------|
| Immunogen:    | Purified human alpha-fetoprotein receptor.                                                  |
| Clone:        | 5-00E-001                                                                                   |
| Isotype:      | IgG2a                                                                                       |
| Specificity:  | Reacts with determinant of human alpha-fetoprotein receptor. Does not react with human IgG. |
| Purification: | Affinity chromatography on Protein A                                                        |
| Purity:       | > 90 % pure (SDS-PAGE)                                                                      |

### Target Details

|                   |                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------|
| Target:           | NR5A2 + LRH1 (NR5A2)                                                                      |
| Alternative Name: | NR5A2 / CPF ( <a href="#">NR5A2 Products</a> )                                            |
| Background:       | Synonyms: AFP Receptor, Alpha-1-Fetoprotein transcription factor, B1-binding factor, B1F, |

## Target Details

|                 |                                                                                                                                               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
|                 | CYP7A promoter-binding factor, FTF, Hepatocytic transcription factor, Liver receptor homolog 1, Nuclear receptor subfamily 5 group A member 2 |
| Gene ID:        | 2494                                                                                                                                          |
| NCBI Accession: | <a href="#">NP_003813</a>                                                                                                                     |
| UniProt:        | <a href="#">O00482</a>                                                                                                                        |
| Pathways:       | <a href="#">Nuclear Receptor Transcription Pathway</a> , <a href="#">Steroid Hormone Mediated Signaling Pathway</a>                           |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Concentration:     | 2.8mg/mL (OD280nm, E0.1% = 1.4)                                                                                        |
| Buffer:            | PBS, pH 7.4 containing 0.09 % Sodium azide as preservative                                                             |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C                                                                                                                   |
| Storage Comment:   | Store the antibody undiluted at 2-8 °C.                                                                                |