

## RO60 Polyclonal Antibody

### Description

|                                |  |
|--------------------------------|--|
| <b>Product type</b>            | Primary Antibody   |
| <b>Code</b>                    | BT-AP07961   |
| <b>Host</b>                    | Rabbit   |
| <b>Isotype</b>                 | IgG  |
| <b>Size</b>                    | 20ul, 50ul, 100ul  |
| <b>Immunogen</b>               | The antiserum was produced against synthesized peptide derived from human TROVE2. AA range:311-360   |
| <b>Mol wt</b>                  | 60671  |
| <b>Species reactivity</b>      | Human  |
| <b>Clonality</b>               | Polyclonal   |
| <b>Recommended application</b> | WB, ELISA  |
| <b>Concentration</b>           | 1 mg/ml  |
| <b>Full name</b>               | RO60 Antibody  |
| <b>Synonyms</b>                | TROVE2; RO60; SSA2; 60 kDa SS-A/Ro ribonucleoprotein; 60 kDa Ro protein; 60 kDa ribonucleoprotein Ro; RoRNP; Ro 60 kDa autoantigen; Sjogren syndrome antigen A2; Sjogren syndrome type A antigen; SS-A |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

TROVE2 (TROVE Domain Family Member 2) is a Protein Coding gene. Diseases associated with TROVE2 include sjogren's syndrome and congenital heart block. Among its related pathways are Activated PKN1 stimulates transcription of AR (androgen receptor) regulated genes KLK2 and KLK3. GO annotations related to this gene include RNA binding and U2 snRNA binding.

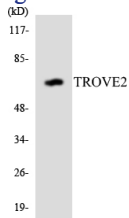
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 20000

Not yet tested in other applications.

### Images



Western blot analysis of the lysates from HepG2 cells using TROVE2 antibody.

### Storage

-20°C for one year