

## MOGT3 Polyclonal Antibody

### Description

|                                |  |
|--------------------------------|--|
| <b>Product type</b>            | Primary Antibody   |
| <b>Code</b>                    | BT-AP11431   |
| <b>Host</b>                    | Rabbit   |
| <b>Isotype</b>                 | IgG  |
| <b>Size</b>                    | 20ul, 50ul, 100ul  |
| <b>Immunogen</b>               | Synthesized peptide derived from human protein . at AA range: 10-90  |
| <b>Mol wt</b>                  | N/A  |
| <b>Species reactivity</b>      | Human, Rat, Mouse  |
| <b>Clonality</b>               | Polyclonal   |
| <b>Recommended application</b> | WB, ELISA  |
| <b>Concentration</b>           | 1 mg/ml  |
| <b>Full name</b>               | 2-acylglycerol O-acyltransferase 3   |
| <b>Synonyms</b>                | 2-acylglycerol O-acyltransferase 3 ;EC 2.3.1.20;EC 2.3.1.22;Acyl-CoA:monoacylglycerol acyltransferase 3;MGAT3;Diacylglycerol O-acyltransferase candidate 7;hDC7;Diacylglycerol acyltransferase |

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

### Background

Acyl-CoA:monoacylglycerol acyltransferase (MOGAT; EC 2.3.1.22) catalyzes the synthesis of diacylglycerol from 2-monoacylglycerol and fatty acyl-CoA (Cheng et al., 2003)

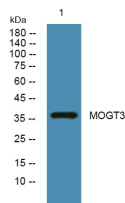
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4°C overnight

### Storage

-20°C for 1 year