

# Datasheet for ABIN1534642 anti-APOOL antibody (AA 219-268)

# 1 Image



#### Overview

| Quantity:            | 100 μL                               |
|----------------------|--------------------------------------|
| Target:              | APOOL                                |
| Binding Specificity: | AA 219-268                           |
| Reactivity:          | Human, Mouse, Rat                    |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This APOOL antibody is un-conjugated |
| Application:         | ELISA, Western Blotting (WB)         |

#### **Product Details**

| Immunogen:    | The antiserum was produced against synthesized peptide derived from human APOOL.            |
|---------------|---|
| Isotype:      | IgG   |
| Specificity:  | APOOL Antibody detects endogenous levels of total APOOL protein.                            |
| Purification: | The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen. |
| Purity:       | > 95 %  |

## Target Details

| Target:           | APOOL  |
|-------------------|--|
| Alternative Name: | APOOL (APOOL Products)                           |
| Background:       | Synonyms: Apolipoprotein O-like, Protein FAM121A |

#### **Target Details**

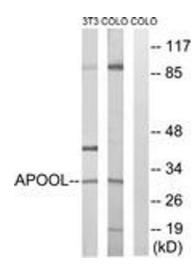
|                   | NCBI Gene Symbol: APOOL |
|-------------------|-------------------------|
| Molecular Weight: | 29 kDa                  |
| Gene ID:          | 139322                  |
| UniProt:          | Q6UXV4                  |

# Application Details

| Application Notes: | WB: 1:500~1:1000 ELISA: 1:40000                                |
|--------------------|--|
| Comment:           | Unigene-Number: Hs.512181, Hs.706885 (NCBI Gene Symbol: APOOL) |
| Restrictions:      | For Research Use only  |

## Handling

| Format:            | Liquid   |
|--------------------|--|
| Concentration:     | 1 mg/mL  |
| Buffer:            | phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.         |
| 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:           | -20 °C   |
| Storage Comment:   | Stable at -20°C for at least 1 year.   |
| Expiry Date:       | 12 months  |



#### **Western Blotting**

**Image 1.** Western blot analysis of extracts from COLO/NIH-3T3 cells, using APOOL Antibody. The lane on the right is treated with the synthesized peptide.