

### **Anti-TIGD3 Antibody**

Rabbit polyclonal antibody to TIGD3 Catalog # AP60785

# **Specification**

# **Anti-TIGD3 Antibody - Product Information**

Application WB, IHC Primary Accession O6B0B8

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 52027

# **Anti-TIGD3 Antibody - Additional Information**

Gene ID 220359

#### **Other Names**

Tigger transposable element-derived protein 3

# Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TIGD3. The exact sequence is proprietary.

### **Dilution**

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200) IHC~~1:100~500

# **Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

#### Storage

Store at -20 °C. Stable for 12 months from date of receipt

# **Anti-TIGD3 Antibody - Protein Information**

# Name TIGD3

#### **Cellular Location**

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00320, ECO:0000255|PROSITE-ProRule:PRU00583}

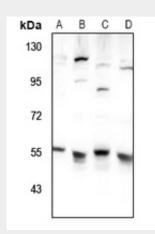
# **Anti-TIGD3 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

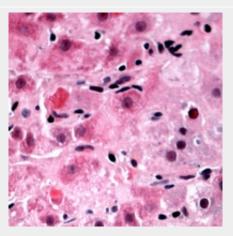


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **Anti-TIGD3 Antibody - Images**



Western blot analysis of TIGD3 expression in PC12 (A), BV2 (B), COS7 (C), Hela (D) whole cell lysates.



Immunohistochemical analysis of TIGD3 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. AEC was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

# **Anti-TIGD3 Antibody - Background**

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human TIGD3. The exact sequence is proprietary.