#### **Anti-GPT2 Rabbit Polyclonal Antibody**



## **Catalog #: 52854**

#### **Aliases**

GPT2; Glutamic--Pyruvic Transaminase 2; ALT2; Alanine Aminotransferase 2; Glutamate Pyruvate Transaminase 2; Glutamic Pyruvate Transaminase 2; Glutamic--Alanine Transaminase 2; EC 2.6.1.2; GPT 2; Glutamic Pyruvate Transaminase (Alanine Aminotransferase) 2; NEDSPM; MRT49; AAT2

# **Background**

NCBI Gene Entry: 84706 UniProt Entry: Q8TD30

## **Application Information**

Molecular Weight: Predicted, 58 kDa, observed, 55 kDa

Clonality: Rabbit polyclonal antibody

Clone ID: N/A

Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB)

## **Immunogen**

A synthesized peptide derived from human GPT2

## **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS containing 50% glycerol, and 0.02% sodium azide.

# **Storage**

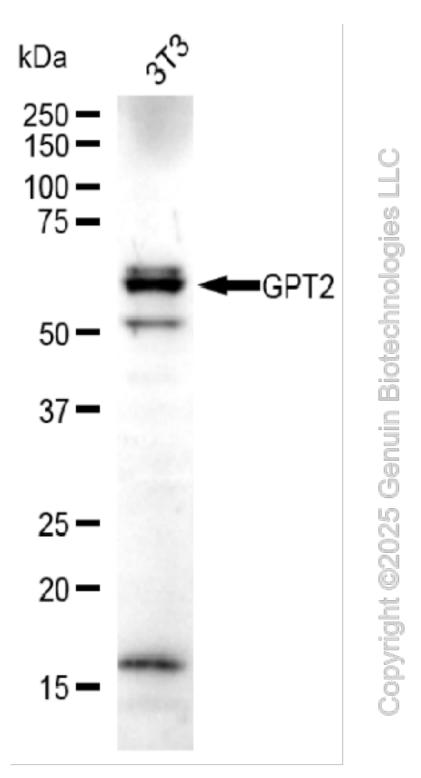
Store at -20 °C for one year.

#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,500

**Note:** This product is for research use only.

#### Validation Data



Western blotting analysis using anti-GPT2 antibody (Cat#52854). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GPT2 antibody (Cat#52854, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).