

## **GADL1** rabbit pAb

Catalog No: YT8100

**Reactivity:** Human; Mouse

**Applications:** IHC;WB

Target: GADL1

Gene Name: GADL1

**Protein Name:** Glutamate decarboxylase-like protein 1 (EC 4.1.1.-)

Q6ZQY3

**Q80WP8** 

Human Gene Id: 339896

**Human Swiss Prot** 

No:

Mouse Gene Id: 73748

**Mouse Swiss Prot** 

No:

Immunogen: Synthesized peptide derived from human N-ternal GADL1

**Specificity:** This antibody detects endogenous levels of GADL1 at Human, Mouse

**Formulation:** Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500-2000 IHC 1:50-200

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Concentration**: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

1/2



Molecularweight: 57kD

**Function :** May catalyze the decarboxylation of L-aspartate, 3-sulfino-L-alanine (cysteine

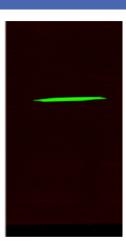
sulfinic acid), and L-cysteate to beta-alanine, hypotaurine and taurine,

respectively. Does not exhibit any decarboxylation activity toward glutamate.

**Expression:** Expressed very weakly in neurons and not detected in astrocytes, brain or liver.

## **Products Images**





Western Blot analysis of Hela cell lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000