

## **Product datasheet for TA370975**

## **GABARAP Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: HepG2 cell lysate

IHC: 200-400

Positive control: Human tonsil Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human GABARAP

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 14 kDa

**Gene Name:** GABA type A receptor-associated protein

Database Link: Entrez Gene 11337 Human

<u>095166</u>

**Background:** Gamma-aminobutyric acid A receptors [GABA(A) receptors] are ligand-gated chloride

channels that mediate inhibitory neurotransmission. This gene encodes GABA(A) receptorassociated protein, which is highly positively charged in its N-terminus and shares sequence similarity with light chain-3 of microtubule-associated proteins 1A and 1B. This protein

clusters neurotransmitter receptors by mediating interaction with the cytoskeleton. [provided

by RefSeq, Jul 2008]



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

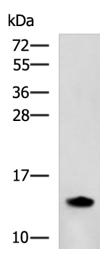
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Synonyms:

FLC3B; FLJ25768; MGC120154; MGC120155; MM46

## **Product images:**



Gel: 12%SDS-PAGE Lysate: 40 μg

Lane: HepG2 cell lysate

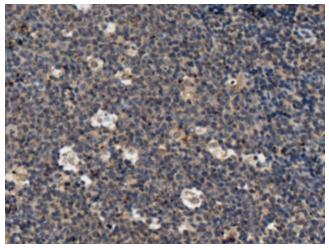
Primary antibody: TA370975 (GABARAP Antibody)

at dilution 1/1150

Secondary antibody: Goat anti rabbit IgG at

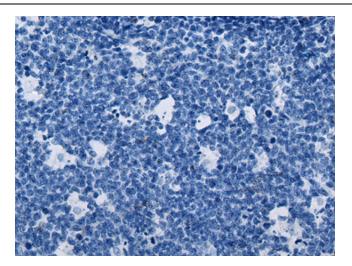
1/5000 dilution

Exposure time: 3 minutes



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370975 (GABARAP Antibody) at dilution 1/160 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370975 (GABARAP Antibody) at dilution 1/160, treated with fusion protein. (Original magnification: ×200)