

## **GBAS Antibody (Center)**

Catalog\_no: AB2434

Reactivity: H

Category: 抗原抗体

Size:  $100\mu L/50\mu L$ 

Immunogen: HUMAN:130-159

Specificity: This GBAS antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 130-159 amino acids from the Central region of human

GBAS.

Dilution: WB,1:1000;IHC-P,1:50~100;FC,1:10~50;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other\_name: Protein NipSnap homolog 2, NipSnap2, Glioblastoma-amplified sequence, GBAS,

NIPSNAP2

Isotype: Rabbit Ig

Background: Chromosomal region 7p12, which contains GBAS, is amplified in approximately 40% of

glioblastomas, the most common and malignant form of central nervous system

tumor. The predicted 286-amino acid protein contains a signal peptide, a

transmembrane domain, and 2 tyrosine phosphorylation sites. The GBAS transcript is expressed most abundantly in heart and skeletal muscle. GBAS protein might be

involved in vesicular transport.

reference: Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000) Seroussi, E., et al. Gene

212(1):13-20(1998) Wang, X.Y., et al. Genomics 49(3):448-451(1998)