

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606

techsupport@origene.com

OriGene Technologies GmbH

32052 Herford GERMANY Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info-de@origene.com

Schillerstr. 5

AP51757PU-N Polyclonal Antibody to GAGE12B (N-term) - Aff - Purified

Alternate names: G antigen 12B/C/D/E

Quantity: 0.4 ml
Concentration: lot specific
Uniprot ID: A1L429

 NCBI:
 NP 001091878

 GeneID:
 100132399

 Host / Isotype:
 Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 28-58 amino acids from the N-terminal

region of Human GAGE12B

Format: State: Liquid purified Ig fraction

Purification: Protein A column, followed by peptide affinity purification **Buffer System:** PBS containing 0.09% (W/V) Sodium Azide as preservative

Applications: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Immunohistochemistry on Paraffin Sections: 1/50-1/100.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody recognizes Human GAGE12B (N-term).

Add. Information: Molecular Weight: 12925 Da

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings: Gjerstorff, M.F., et al. Tissue Antigens 71(3):187-192(2008)

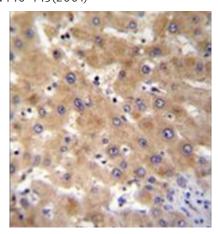
Harrington, J.J., et al. Nat. Biotechnol. 19(5):440-445(2001)

Pictures: Immunohistochemistry analysis in

formalin fixed and paraffin embedded human liver tissue reacted with GAGE12B Antibody (N-term) Cat.-No AP51757PU-N followed by peroxidase conjugation of

the secondary antibody and DAB

staining.





Western blot analysis of GAGE12B Antibody (N-term) Cat.-No AP51757PU-N in T47D cell line lysates (35ug/lane). This demonstrates the GAGE12B antibody detected the GAGE12B protein (arrow).

