

**GPA33 Recombinant Rabbit mAb**

Catalog: BS47796

Host: Rabbit

Reactivity: Human

BackGround:

The glycoprotein encoded by this gene is a cell surface antigen that is expressed in greater than 95% of human colon cancers. The open reading frame encodes a 319-amino acid polypeptide having a putative secretory signal sequence and 3 potential glycosylation sites. The predicted mature protein has a 213-amino acid extracellular region, a single transmembrane domain, and a 62-amino acid intracellular tail. The sequence of the extracellular region contains 2 domains characteristic of the CD2 subgroup of the immunoglobulin (Ig) superfamily. [provided by RefSeq, Jul 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

45 kDa

Swiss-Prot:

Q99795

Purification&Purity:

Affinity Purification

Applications:WB: 1:1000-1:5000 IHC: 1:50-1:200 IP:
1:20-1:50**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:**Note:**

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.Add: 1660 South Highway 100, Suite 500 St. Louis Park,
MN 55416, USA.Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.Add: No 9, weidi road Qixia District Nanjing, 210046,
P. R. China.Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151