

Version 01

Update: 09/07/2021

ProGRP Monoclonal Antibodies

| Cat. No. | Name | Clone | |
|---------------------|--|----------------|------------------|
| V09801 | ProGRP Antibody (1C10), mAb, Mouse | 1C10 | |
| V09802 | ProGRP Antibody (11B5), mAb, Mouse | 11B5 | |
| Specificity | Human ProGRP | | |
| Isotype | Mouse IgG1 for Mabs 1C10 and 11B5 | | |
| Production | Cultured <i>in vitro</i> under conditions free from animal-derived components | | |
| Purification | Protein A/G affinity column | | |
| Formulation | 50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300 | | |
| Storage | For up to three months at 2-8°C or for up to three years at -25°C~-15°C. Avoid repeated freezing and thawing. | | |
| Application | Platform | Capture | Detection |
| | CLIA | 1C10 | 11B5 |
| | ELISA | 1C10 | 11B5 |
| 11B5 | | 1C10 | |
| Background | <p>Progastrin-releasing peptide (ProGRP) is a stable precursor of the gastrin releasing peptid. It is composed of GRP (residues 1–27), a cleavage site (residues 28–30), and a constant region (residues 31–98). ProGRP is a tumor marker for the diagnosis and monitoring of small cell lung cancer (SCLC).</p> | | |
| Note | <p>GenScript can customize this product per customer's request including product size, buffer components, etc.</p> | | |

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.