

Anti-Panitumumab Polyclonal Antibody

Summary

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| Catalog No. | PAB86902 |
| Host species | Rabbit |
| Specificity | The product is specific for Panitumumab. This antibody serves as an excellent positive control for Panitumumab immunogenicity (ADA) assays. |
| Tested applications | ELISA: 1:4000-1:8000 |
| Immunogen | Panitumumab |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300. |
| Concentration | 0.5 mg/ml |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | ELISA |
| Target | Rabbit polyclonal to Vectibix. |
| Purification | Purified by antigen affinity column. |
| Accession | CAS: 339177-26-3 |
| Stability and Storage | The product can be stored for 2 - 3 weeks at 2 to 8°C or for up to 12 months at -20°C. Avoid repeated freezing and thawing cycles. |
| Note | Antibodysystem can customize this product per customer's request including product size, buffer components, etc. For research use only. |

Background

Panitumumab with trade name Vectibix, is an FDA-approved drug for the treatment of patients with EGFR-expressing metastatic colorectal carcinoma with non-mutated (wild-type) KRAS after failure of fluoropyrimidine-, oxaliplatin- and irinotecan-containing chemotherapy regimens. It is a human monoclonal antibody. Panitumumab binds to the human EGF receptor (EGFR), preventing binding of activating ligands, such as the EGF and transforming growth factor- α . AntibodySystem Anti-Panitumumab Antibody, pAb, Rabbit is produced from sera of a rabbit immunized with Panitumumab.

Data Image
