

Datasheet for ABIN7597896

**Recombinant anti-EGFR (Panitumumab Biosimilar) antibody**[Go to Product page](#)

## Overview

|                    |                                                              |
|--------------------|--------------------------------------------------------------|
| Quantity:          | 100 µg                                                       |
| Target:            | EGFR (Panitumumab Biosimilar)                                |
| Reactivity:        | Human                                                        |
| Host:              | Human                                                        |
| Expression System: | Mammalian cells                                              |
| Antibody Type:     | Recombinant Antibody                                         |
| Clonality:         | Monoclonal                                                   |
| Conjugate:         | This EGFR (Panitumumab Biosimilar) antibody is un-conjugated |
| Application:       | Please inquire                                               |

## Product Details

|               |                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------|
| Purpose:      | Research Grade Panitumumab Biosimilar Antibody                                                                              |
| Isotype:      | IgG2 kappa                                                                                                                  |
| Specificity:  | HER1, Receptor tyrosine-protein kinase erbB-1, Proto-oncogene c-ErbB-1, Epidermal growth factor receptor, EGFR, ERBB1, ERBB |
| Purification: | Protein A or G purified from cell culture supernatant.                                                                      |
| Purity:       | >95 % by SDS-PAGE.                                                                                                          |
| Grade:        | Research Grade                                                                                                              |

## Target Details

|                   |                                                                                                                             |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Target:           | EGFR (Panitumumab Biosimilar)                                                                                               |
| Alternative Name: | Panitumumab Biosimilar ( <a href="#">EGFR (Panitumumab Biosimilar) Products</a> )                                           |
| Target Type:      | Biosimilar                                                                                                                  |
| Background:       | HER1, Receptor tyrosine-protein kinase erbB-1, Proto-oncogene c-ErbB-1, Epidermal growth factor receptor, EGFR, ERBB1, ERBB |
| UniProt:          | <a href="#">P00533</a>                                                                                                      |
| CAS-No:           | 339177-26-3                                                                                                                 |

## Application Details

|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

|                  |                                                                                                                                                              |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                                                       |
| Concentration:   | 8.58 mg/mL                                                                                                                                                   |
| Buffer:          | 0.01M PBS, pH 7.4.                                                                                                                                           |
| Storage:         | 4 °C,-20 °C,-80 °C                                                                                                                                           |
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze-thaw cycles.Store at +4°C short term (1-2 weeks).Store at -20 °C 12 months. Store at -80°C long term. |
| Expiry Date:     | 12 months                                                                                                                                                    |