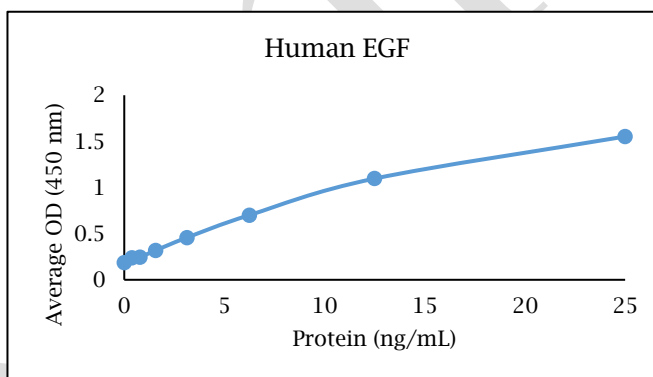


## ANTI-HUMAN EGF Polyclonal Antibody



|                               |                                                               |
|-------------------------------|---------------------------------------------------------------|
| <b>Description:</b>           | Anti-human EGF polyclonal antibody                            |
| <b>Catalog Number:</b>        | KP1471H-100                                                   |
| <b>Lot Number:</b>            | DS3256CS                                                      |
| <b>Quantity:</b>              | 100 µg                                                        |
| <b>Concentration:</b>         | 1.0 mg/mL                                                     |
| <b>Volume:</b>                | 100 µL                                                        |
| <b>Host:</b>                  | Rabbit                                                        |
| <b>Alias:</b>                 | Epidermal Growth Factor                                       |
| <b>Purification:</b>          | Human EGF affinity chromatography                             |
| <b>Immunogen:</b>             | Recombinant human EGF                                         |
| <b>Molecular Weight:</b>      | 6.2 kDa (calculated) for human EGF                            |
| <b>Formulation:</b>           | 1X PBS buffer containing 0.09% NaN <sub>3</sub>               |
| <b>Stability and Storage:</b> | Stable for up to twelve months from date of receipt at 2-8°C. |
| <b>Country of Origin:</b>     | USA                                                           |
| <b>Applications:</b>          | <b>Western blot</b> - 0.1-2 µg/mL<br><b>ELISA</b> - 1-5 µg/mL |

The recommended concentrations are approximate values.  
Optimal dilutions should be determined for each application.



| <u>Reagent</u>     | <u>Information</u>        | <u>Catalog Number</u> |
|--------------------|---------------------------|-----------------------|
| Capture Antibody   | 2.5 µg/mL for 12-24 hours | KP1471H-100           |
| Standard Protein   | 2 hours incubation        | RP1424H-005           |
| Detection Antibody | 0.3 µg/mL for 2 hours     | KPB1472H-050          |
| SA-HRP             | Use as recommended.       | AR0068-001            |
| TMB                | 10 minutes incubation     | AR0133-002            |

## Reagents for Animal Model and Animal Health Research

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# ANTI-HUMAN EGF

## Polyclonal Antibody

|                                     |                         |      |
|-------------------------------------|-------------------------|------|
| <b>Cross-reactivity:</b><br>(ELISA) | Recombinant canine EGF  | None |
|                                     | Recombinant chicken EGF | None |
|                                     | Recombinant feline EGF  | None |
|                                     | Recombinant mouse EGF   | None |
|                                     | Recombinant swine EGF   | None |

**Warranty:** Products are warranted by Kingfisher Biotech, Inc. to meet stated product specifications and to conform to label descriptions when used, handled and stored according to instructions. Unless otherwise stated, this warranty is limited to one year from date of sale or expiry date, whichever comes first. Kingfisher Biotech's sole liability for the product is limited to replacement of the product or refund of the purchase price. Kingfisher Biotech products are supplied for research applications. They are not intended for medicinal, diagnostic or therapeutic use. The products may not be resold, modified for resale or used to manufacture commercial products without prior written approval from Kingfisher Biotech, Inc.



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