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| <b>Product name:</b>     | EGFL7                                                                                                                                                                                                                 |
| <b>Cat number:</b>       | AB-J854                                                                                                                                                                                                               |
| <b>Conjugate:</b>        | Unconjugated                                                                                                                                                                                                          |
| <b>Size:</b>             | 100ug                                                                                                                                                                                                                 |
| <b>Clone:</b>            | POLY                                                                                                                                                                                                                  |
| <b>Concentration:</b>    | 1mg/ml                                                                                                                                                                                                                |
| <b>Host:</b>             | Rb                                                                                                                                                                                                                    |
| <b>Isotype:</b>          | IgG                                                                                                                                                                                                                   |
| <b>Immunogen:</b>        | Synthesized peptide derived from human EGFL7 protein.                                                                                                                                                                 |
| <b>Reactivity:</b>       | Hu, Ms, Rt                                                                                                                                                                                                            |
| <b>Applications:</b>     | Western Blot 1:500-2000 ELISA: 1:5000-20000                                                                                                                                                                           |
| <b>Molecular Weight:</b> | 30kDa                                                                                                                                                                                                                 |
| <b>Purification:</b>     | EGFL7 antibody was affinity-purified from rabbit antiserum by affinitychromatography using epitope-specific immunogen.                                                                                                |
| <b>Form:</b>             | Liquid                                                                                                                                                                                                                |
| <b>Buffer:</b>           | Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                                   |
| <b>Storage:</b>          | Store at -20°C, and avoid repeat freeze-thaw cycles.                                                                                                                                                                  |
| <b>Background:</b>       | Regulates vascular tubulogenesis in vivo. Inhibits platelet-derived growth factor (PDGF)-BB-induced smooth muscle cell migration and promotes endothelial cell adhesion to the extracellular matrix and angiogenesis. |