

EGF Recombinant Rabbit mAb

| Catalog: | BS45625 | Host: | Rabbit | Reactivity: | Mouse, Rat |
|--|---------|-------|---------------|--|------------|
| | | | | | |
| BackGround: | | | | Swiss-Prot: | |
| This gene encodes epidermal growth factor (EGF), the | | | | P01132 | |
| founding member of the EGF family of growth factors | | | | Purification&Purity: | |
| that are implicated in cell proliferation and differentia- tion. The encoded protein can localize to the membrane and function in juxtacrine signaling or undergo proteolyt- | | | | Affinity Purification | |
| | | | | Applications: | |
| | | | | WB: 1:1000 IHC: 1:200-1:1000 | |
| ic processing to generate a soluble form of the hormone. Mice lacking the encoded protein do not exhibit an ab- normal phenotype but transgenic mice overexpressing the encoded protein exhibit hypospermatogenesis. [provided by RefSeq, Jul 2016] Product: | | | he hormone. | Storage&Stability: | |
| | | | | Store at $4 \ \mathbb{C}$ short term. Aliquot and store at $-20 \ \mathbb{C}$ long term. Avoid freeze-thaw cycles. | |
| | | | | | |
| | | | is. [provided | Isotype: | |
| | | | | IgG | |
| | | | | DATA: | |
| Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), | | | | | |
| 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. | | | n azide and | Note: | |
| | | | of receipt. | For research use only not for use in diagnostic procedure | |

Molecular Weight:

160 kDa

For research use only, not for use in diagnostic procedure.