

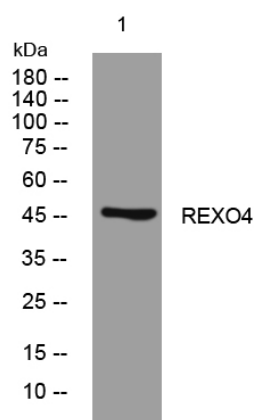


# REXO4 rabbit pAb

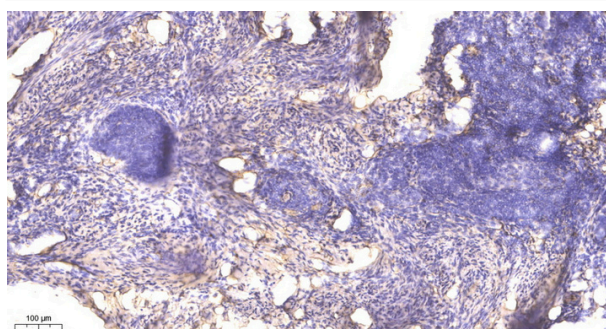
|                                    |                                                                                                                                                                                                    |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-12194                                                                                                                                                                                        |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                |
| <b>Reactivity</b>                  | Human; Mouse                                                                                                                                                                                       |
| <b>Applications</b>                | WB;IHC                                                                                                                                                                                             |
| <b>Gene Name</b>                   | REXO4 PMC2 XPMC2H                                                                                                                                                                                  |
| <b>Immunogen</b>                   | Synthesized peptide derived from human REXO4 AA range: 312-362                                                                                                                                     |
| <b>Specificity</b>                 | This antibody detects endogenous levels of REXO4 at Human/Mouse                                                                                                                                    |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                            |
| <b>Source</b>                      | Polyclonal, Rabbit,IgG                                                                                                                                                                             |
| <b>Purification</b>                | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                          |
| <b>Dilution</b>                    | WB 1:500-2000;IHC-p 1:50-300                                                                                                                                                                       |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                                            |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                                               |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                                       |
| <b>Synonyms</b>                    | XPMC2;REX4;REX 4;PMC2;hPMC2;REXO4;REXO4 PMC2 XPMC2H                                                                                                                                                |
| <b>Observed Band</b>               |                                                                                                                                                                                                    |
| <b>Calculated Molecular Weight</b> |                                                                                                                                                                                                    |
| <b>Cell Pathway</b>                | Nucleus, nucleolus .                                                                                                                                                                               |
| <b>Tissue Specificity</b>          |                                                                                                                                                                                                    |
| <b>Function</b>                    | similarity:Belongs to the REXO4 family.,similarity:Contains 1 exonuclease domain.,subunit:Can bind ESR1 and ESR2. This interaction is abrogated by estrogen and augmented by tamoxifen treatment., |
| <b>Background</b>                  |                                                                                                                                                                                                    |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                                               |
| <b>Usage suggestions</b>           | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                  |



## Products Images



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human cervical carcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).