



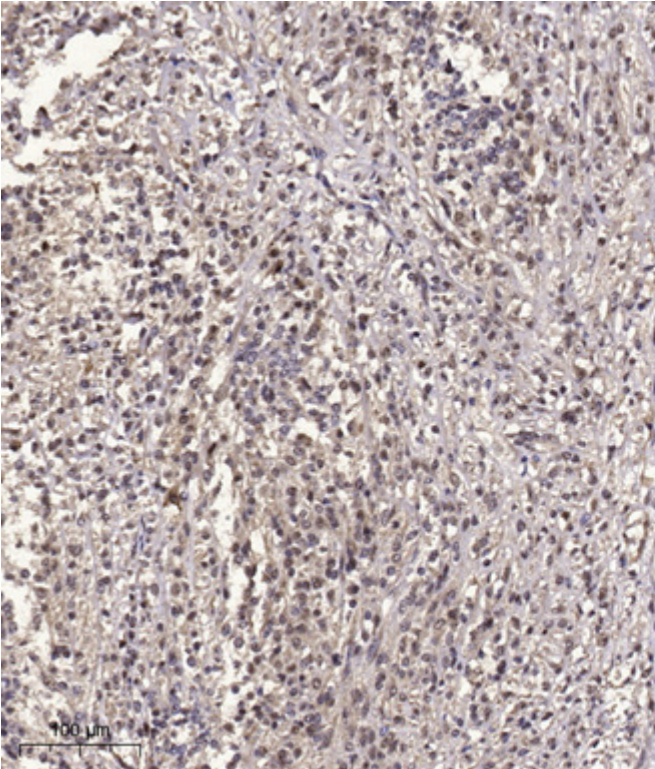
# GBP5 Polyclonal Antibody

|                           |                                                                                                                                   |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Catalog No                | BYab-31778                                                                                                                        |
| Isotype                   | IgG                                                                                                                               |
| Reactivity                | Human;Rat;Mouse;                                                                                                                  |
| Applications              | IHC;IF;WB;ELISA                                                                                                                   |
| Gene Name                 | GBP5                                                                                                                              |
| Protein Name              | Guanylate-binding protein 5                                                                                                       |
| Immunogen                 | Synthesized peptide derived from the Internal region of human GBP5.                                                               |
| Specificity               | GBP5 Polyclonal Antibody detects endogenous levels of GBP5 protein.                                                               |
| Formulation               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                           |
| Source                    | Polyclonal, Rabbit,IgG                                                                                                            |
| Purification              | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.             |
| Dilution                  | WB 1:500-2000 IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200                                                                    |
| Concentration             | 1 mg/ml                                                                                                                           |
| Purity                    | ≥90%                                                                                                                              |
| Storage Stability         | -20°C/1 year                                                                                                                      |
| Synonyms                  | GBP5; Guanylate-binding protein 5; GBP-TA antigen; GTP-binding protein 5; GBP-5; Guanine nucleotide-binding protein 5             |
| Observed Band             | 66kD                                                                                                                              |
| Cell Pathway              | Cytoplasm . Golgi apparatus membrane ; Lipid-anchor . Cytoplasmic vesicle .                                                       |
| Tissue Specificity        | Expressed in peripheral blood monocytes (at protein level).                                                                       |
| Function                  | similarity:Belongs to the GBP family.,                                                                                            |
| Background                | similarity:Belongs to the GBP family.,                                                                                            |
| matters needing attention | Avoid repeated freezing and thawing!                                                                                              |
| Usage suggestions         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |

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## Products Images



Immunohistochemical analysis of paraffin-embedded human small intestinal carcinoma tissue. 1,primary Antibody was diluted at 1:200(4° overnight). 2, Sodium citrate pH 6.0 was used for antigen retrieval(>98° C,20min). 3,Secondary antibody was diluted at 1:200