# NFκB-p105/p50 Polyclonal Antibody

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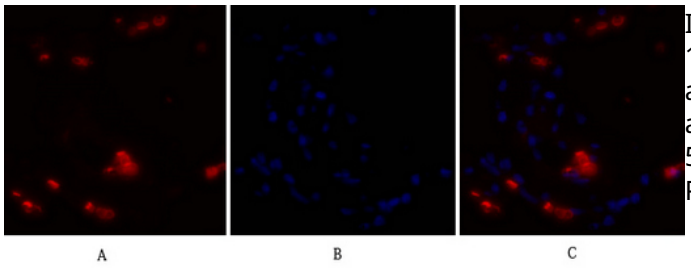
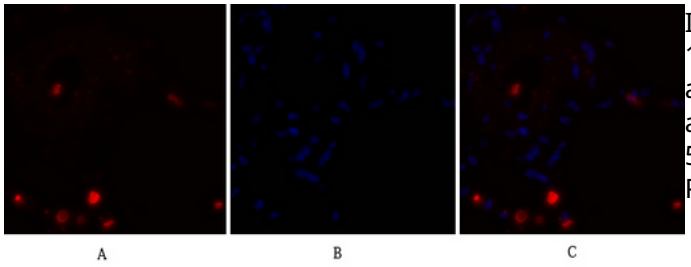
| Catalog_no： | AT3101 |
| Applications： | IF,WB,IHC-p,ELISA |
| Reactivity： | Human,Mouse,Rat |
| Category： | 抗原抗体 |
| Size： | 100μg/50μg/20μg |
| Gene_name： | NFKB1 |
| Protein_name： | Nuclear factor NF-kappa-B p105 subunit |
| Humangene_id： | 4790 |
| Humanswissprot_no： | P19838 |
| Mousegene_id： | 18033 |
| Mouseswissprot_no： | P25799 |
| Ratswissprot_no： | Q63369 |
| Immunogen： | The antiserum was produced against synthesized peptide derived from human NF-kappaB p105/p50. AA range:304-353 |
| Specificity： | NFκB-p105/p50 Polyclonal Antibody detects endogenous levels of NFκB-p105/p50 protein. |
| Formulation： | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source： | Rabbit |
| Dilution： | IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. |
| Purification： | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Concentration： | 1 mg/ml |
| Storage_stability： | -20°C/1 year |
| Msds： | MSDS_Antibody.pdf |

Other_name： NFKB1; Nuclear factor NF-kappa-B p105 subunit; DNA-binding factor KBF1; EBP-1; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1

# Product Images




Immunofluorescence analysis of human-lung tissue. 1,NFκB-p105/p50 Polyclonal Antibody(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B

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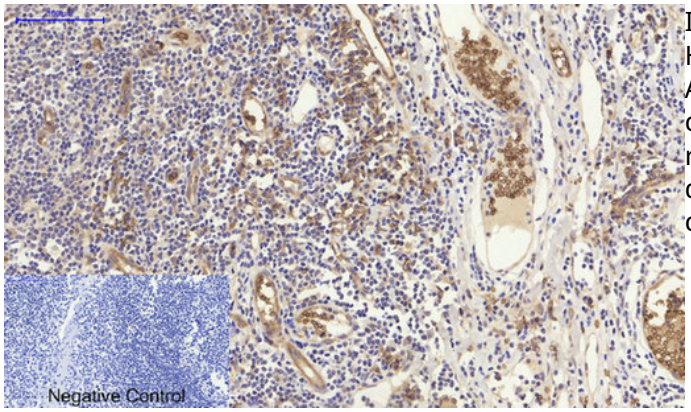
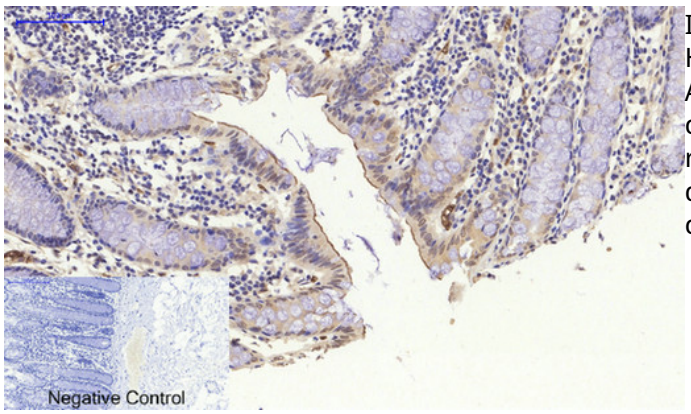
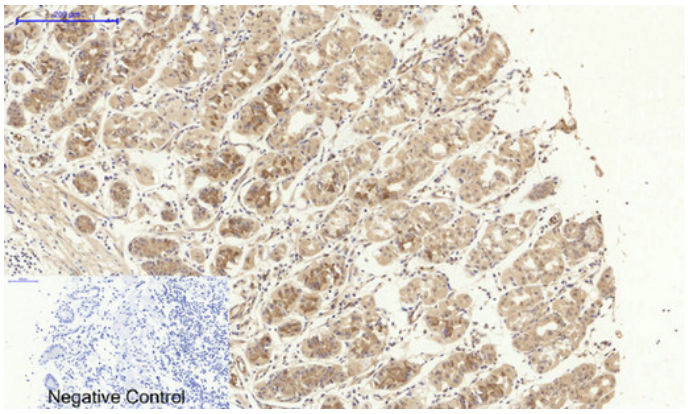


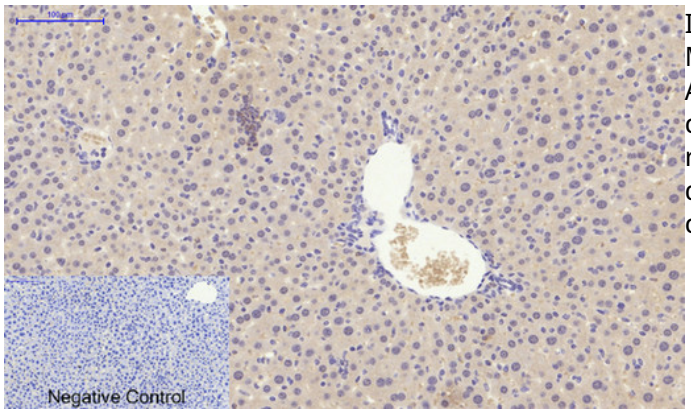

Immunohistochemical analysis of paraffin-embedded Human-Tonsil tissue. 1,NFκB-p105/p50 Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



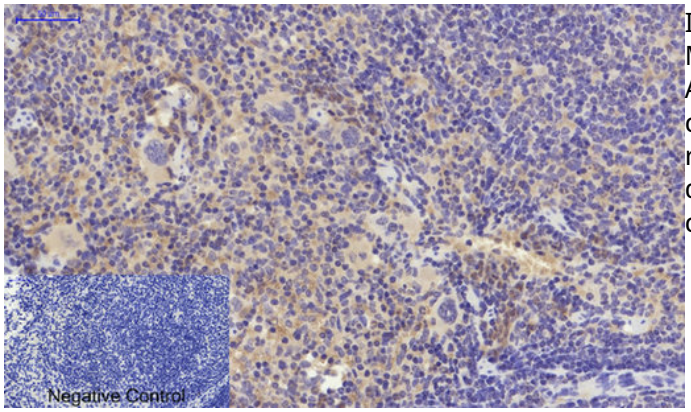

Immunohistochemical analysis of paraffin-embedded Human-colon tissue. 1,NFκB-p105/p50 Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.

Immunohistochemical analysis of paraffin-embedded Human-stomach tissue. 1,NFκB-p105/p50 Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.




Immunohistochemical analysis of paraffin-embedded Mouse-liver tissue. 1,NFκB-p105/p50 Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.




Immunohistochemical analysis of paraffin-embedded Mouse-spleen tissue. 1,NFκB-p105/p50 Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.