

I $\kappa$ B- $\alpha$  (phospho Tyr305) Polyclonal Antibody

|                   |   |
|-------------------|---|
| Catalog_no :      | AP0752  |
| Applications :    | WB,IHC-p,ELISA  |
| Reactivity :      | Human,Mouse,Rat,Monkey  |
| Category :        | 抗原抗体  |
| Size :            | 100 $\mu$ g/50 $\mu$ g/20 $\mu$ g   |
| Gene_name :       | NFKBIA  |
| Protein_name :    | NF-kappa-B inhibitor alpha  |
| Humangene_id      | <a href="#">4792</a>  |
| :                 |   |
| Humanswissprot    | <a href="#">P25963</a>  |
| _no :             |   |
| Mousegene_id :    | <a href="#">18035</a>   |
| Mouseswissprot    | <a href="#">Q9Z1E3</a>  |
| _no :             |   |
| Ratgene_id :      | <a href="#">25493</a>   |
| Ratswissprot_no   | <a href="#">Q63746</a>  |
| :                 |   |
| Immunogen :       | The antiserum was produced against synthesized peptide derived from human IkappaB-alpha around the phosphorylation site of Tyr305. AA range:268-317     |
| Specificity :     | Phospho-I $\kappa$ B- $\alpha$ (Y305) Polyclonal Antibody detects endogenous levels of I $\kappa$ B- $\alpha$ protein only when phosphorylated at Y305. |
| Formulation :     | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Source :          | Rabbit  |
| Dilution :        | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. 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 : NFKBIA; IKBA; MAD3; NFKBI; NF-kappa-B inhibitor alpha; I-kappa-B-alpha; Ikb-alpha; IkappaBalpha; Major histocompatibility complex enhancer-binding protein MAD3

Molecular Weight : 40KD