

## IKBKG antibody

### Product Information

|               |   |
|---------------|---|
| Catalog No.:  | FNab04202   |
| Size:         | 100µg   |
| Form:         | liquid  |
| Purification: | Immunogen affinity purified   |
| Purity:       | ≥95% as determined by SDS-PAGE  |
| Host:         | Rabbit  |
| Clonality:    | polyclonal  |
| Clone ID:     | None  |
| IsoType:      | IgG   |
| Storage:      | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.) |

### Background

This gene encodes the regulatory subunit of the inhibitor of kappaB kinase (IKK) complex, which activates NF-kappaB resulting in activation of genes involved in inflammation, immunity, cell survival, and other pathways. Mutations in this gene result in incontinentia pigmenti, hypohidrotic ectodermal dysplasia, and several other types of immunodeficiencies. A pseudogene highly similar to this locus is located in an adjacent region of the X chromosome.

### Immunogen information

|              |   |
|--------------|---|
| Immunogen:   | inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase gamma   |
| Synonyms:    | NF-kappa-B essential modulator (NEMO) FIP-3 IkB kinase-associated protein 1 (IKKAP1) Inhibitor of nuclear factor kappa-B kinase subunit gamma (I-kappa-B kinase subunit gamma, IKK-gamma, IKKG, IkB kinase subunit gamma) NF-kappa-B essential modifier IKBKG FIP3 NEMO |
| Observed MW: | 48 kDa  |
| Uniprot ID : | Q9Y6K9  |

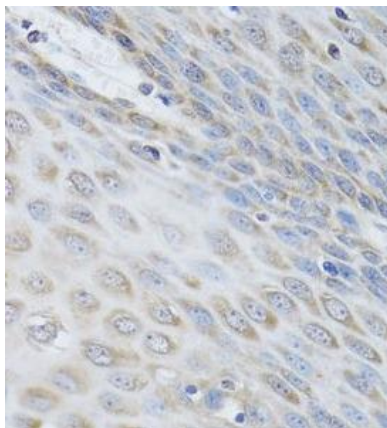
### Application

|             |                   |
|-------------|-------------------|
| Reactivity: | Human, Mouse, Rat |
|-------------|-------------------|

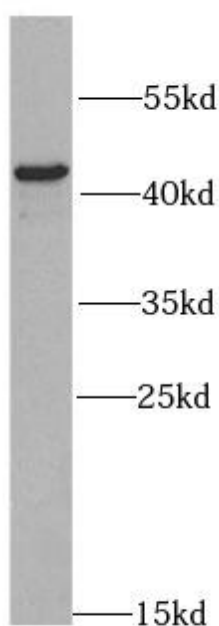
Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:100; IF: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human esophagus using FNaB04202(IKBKG antibody) at dilution of 1:50



K-562 cells were subjected to SDS PAGE followed by western blot with FNaB04202(IKBKG antibody) at dilution of 1:1000