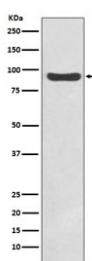


IKK β Antibody / IKBKB [clone AOOA-9] (RQ4717)

| Catalog No. | Formulation | Size |
|-------------|--|--------|
| RQ4717 | Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA | 100 ul |

[Bulk quote request](#)

| | |
|--------------------|---|
| Availability | 1-2 weeks |
| Species Reactivity | Human |
| Format | Purified |
| Host | Rabbit |
| Clonality | Rabbit Monoclonal |
| Isotype | Rabbit IgG |
| Clone Name | AOOA-9 |
| Purity | Affinity purified |
| UniProt | O14920 |
| Applications | Western Blot : 1:500-1:2000 |
| Limitations | This IKK β antibody is available for research use only. |



Western blot testing of human HeLa cell lysate with IKK β antibody. Predicted molecular weight ~87 kDa.

Description

The protein encoded by the IKBKB gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation of NF-kappa-B. The encoded protein itself is found in a complex of proteins. [RefSeq]

Application Notes

Optimal dilution of the IKK β antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human IKK beta / IKBKB was used as the immunogen for the IKK β antibody.

Storage

Store the IKK β antibody at -20°C.