## ELK Biotechnology

## NRBF-2 rabbit pAb

Cat No.:ES2984

For research use only

Overview

| Product Name | NRBF-2 rabbit pAb |
| :---: | :---: |
| Host species | Rabbit |
| Applications | WB;ELISA |
| Species Cross-Reactivity | Human;Mouse;Rat |
| Recommended dilutions | Western Blot: 1/500-1/2000. ELISA: 1/20000. Not yet tested in other applications. |
| Immunogen | The antiserum was produced against synthesized peptide derived from human NRBF2. AA range:140-189 |
| Specificity | NRBF-2 Polyclonal Antibody detects endogenous levels of NRBF-2 protein. |
| Formulation | Liquid in PBS containing 50\% glycerol, $0.5 \%$ BSA and 0.02\% sodium azide. |
| Storage | Store at $-20^{\circ} \mathrm{C}$. Avoid repeated freeze-thaw cycles. |
| Protein Name | Nuclear receptor-binding factor 2 |
| Gene Name | NRBF2 |
| Cellular localization | Nucleus . Cytoplasm . Cytoplasmic vesicle . Cytoplasmic vesicle, autophagosome . |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | $1 \mathrm{mg} / \mathrm{ml}$ |
| Observed band | 36kD |
| Human Gene ID | 29982 |
| Human Swiss-Prot Number | Q96F24 |
| Alternative Names | NRBF2; COPR; Nuclear receptor-binding factor 2; NRBF-2; Comodulator of PPAR and RXR |
| Background | function:May modulate transcriptional activation by target nuclear receptors. Can act as transcriptional activator (in vitro).,subunit:Interacts with PPARA, PPARD and PPARG. Interacts with RARA, RARG and RXRA in the presence of bound ligand.,tissue |

ELK Biotechnology
specificity:Detected in keratinocytes, liver and placenta.,

(kD)
117-

85-

48-
$34-$

26-

19-

Western Blot analysis of various cells using NRBF-2 Polyclonal Antibody

Western blot analysis of lysates from A549 cells, using NRBF2 Antibody. The lane on the right is blocked with the synthesized peptide.

Western blot analysis of the lysates from RAW264.7cells using NRBF2 antibody.

