

## Anti-NIRF/UHRF2 Antibody Picoband® Biotin Conjugated

Catalog Number: PB9906-Biotin

### About UHRF2

E3 ubiquitin-protein ligase UHRF2 is an enzyme that in humans is encoded by the UHRF2 gene. This gene encodes a nuclear protein which is involved in cell-cycle regulation. The encoded protein is a ubiquitin-ligase capable of ubiquinating PCNP (PEST-containing nuclear protein), and together they may play a role in tumorigenesis. The encoded protein contains an NIRF\_N domain, a PHD finger, a set- and ring-associated (SRA) domain, and a RING finger domain and several of these domains have been shown to be essential for the regulation of cell proliferation. This protein may also have a role in intranuclear degradation of polyglutamine aggregates. Alternative splicing results in multiple transcript variants some of which are non-protein coding.

### Overview

|                      |  |
|----------------------|--|
| Product Name         | Anti-NIRF/UHRF2 Antibody Picoband® Biotin Conjugated   |
| Reactive Species     | Human, Mouse, Rat  |
| Application          | WB, IHC, ELISA   |
| Clonality            | Polyclonal   |
| Formulation          | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> . |
| Storage Instructions | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.                             |
| Host                 | Rabbit   |
| Uniprot ID           | Q96PU4   |

### Technical Details

|                     |  |
|---------------------|--|
| Immunogen           | A synthetic peptide corresponding to a sequence at the N-terminus of human NIRF, identical to the related mouse and rat sequences. |
| Cross Reactivity    | No cross-reactivity with other proteins.   |
| Isotype             | Rabbit IgG   |
| Form                | Liquid   |
| Concentration       | 0.5 mg/mL  |
| Purification        | Immunogen affinity purified.   |
| Conjugate           | Biotin   |
| Suggested Dilutions | Western blot, Optimal dilutions should be determined by end users.   |

Immunohistochemistry (Paraffin-embedded Section), Optimal dilutions should be determined by end users.  
ELISA, Optimal dilutions should be determined by end users.

## 2 Publications Citing This Product

1. PubMed ID: 10.2147/OTT.S149361, Overexpression of UHRF2 in intrahepatic cholangiocarcinoma and its clinical significance
2. PubMed ID: 29270024, Overexpression of UHRF2 in intrahepatic cholangiocarcinoma and its clinical significance

Visit [bosterbio.com/anti-nirf-picoband-trade-antibody-pb9906-boster.html](https://bosterbio.com/anti-nirf-picoband-trade-antibody-pb9906-boster.html) to see all 2 publications.

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