

## Anti-NIRF/UHRF2 Antibody Picoband® Fluoro488 Conjugated

Catalog Number: PB9906-Fluoro488

### 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® Fluoro488 Conjugated
Reactive Species	Human, Mouse, Rat
Application	Flow Cytometry
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. Protect from light.
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	Fluoro488 Excitation Wavelength: 488 nm Emission Wavelength: 515-545 nm

Suggested Dilutions

Flow Cytometry, 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](http://bosterbio.com/anti-nirf-picoband-trade-antibody-pb9906-boster.html) to see all 2 publications.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-NIRF/UHRF2 Antibody - Fluoro488

For Research Use Only. Not for use in diagnostic procedures.