# **Product Datasheet**

# Zeta Opioid Receptor Antibody - Azide and BSA Free NBP2-99484-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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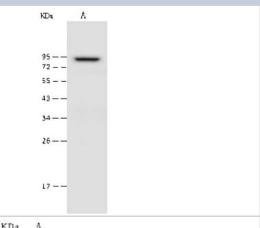
#### NBP2-99484-100ul

Zeta Opioid Receptor Antibody - Azide and BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	0.2 um filtered solution in PBS
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	11054
Gene Symbol	OGFR
Species	Human
Immunogen	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human Zeta Opioid Receptor.
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunoprecipitation 5-10 uL/mg of lysate

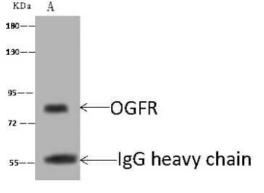


#### **Images**

Western Blot: Zeta Opioid Receptor Antibody [NBP2-99484] - Anti-Zeta Opioid Receptor rabbit polyclonal antibody at 1:500 dilution. Lane A: HepG2 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 73 kDa



Immunoprecipitation: Zeta Opioid Receptor Antibody [NBP2-99484] - Zeta Opioid Receptor was immunoprecipitated using: Lane A: 0.5 mg HepG2 Whole Cell Lysate 4 ul anti-Zeta Opioid Receptor rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-Zeta Opioid Receptor rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 73 kDa. Observed band size: 90 kDa





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### Products Related to NBP2-99484-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-90340PEP Zeta Opioid Receptor Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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