

Product Datasheet

RFP antibody (orb345911)



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inj. 4-OHT @ E11.5 → E17.5

Descriptionnts. RFP antibody

Species/Host Gallus

Reactivity Other

Conjugation Unconjugated

ELISA. WB **Tested**

Applications

Immunogen Red Fluorescent Protein (RFP) fusion protein corresponding

to the full length amino acid sequence (234aa) derived

from the mushroom polyp coral Discosoma.

Preservatives 0.01% (w/v) Sodium Azide

Form/Appearance Liquid (sterile filtered)

Concentration 1.0 mg/mL

Storage Store vial at -20° C or below prior to opening. This vial

> contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 μ L of the buffer stated above directly to the vial. Recap, mix

> thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing

and thawing.

Note For research use only

Application notes Anti-RFP is designed to detect recombinant RFP. Anti-RFP

> antibody has been tested by ELISA, SDS-PAGE, and western blot to detect RFP. Use either alkaline phosphatase or peroxidase conjugated polyclonal anti-RFP to detect RFP or RFP containing proteins on western blots. Optimal titers for applications should be determined by the researcher. This

product shows optimal performance by western blot.

Isotype IgY

Clonality Polyclonal

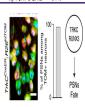
Purity RFP Antibody was prepared from egg yolks by a multi-step

> process which includes filtration, delipidation, salt fractionation and extensive dialysis against the buffer stated above. RFP Antibody was tested by western blot.

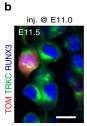
Uniprot ID Q9U6Y8

ELISA: 1:10,000, WB: 1:2,000 - 1:3,000 **Dilution Range**

Expiration Date 12 months from date of receipt.



Differential expression of TRKC in PSNs



PSNs with high TRKC levels preferentiall...



PSNs with high TRKC levels preferentiall...

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