

Product Datasheet

RPE65 Antibody (orb1246997)

Description

RPE65 Antibody


Species/Host

Goat

Reactivity


Rat

Conjugation

Unconjugated

Tested

ELISA, WB

Applications


orb1246997
(0.1 ug/ml)
staining of
Rat R...

Immunogen

The immunogen for this antibody is: C-EVKKNARKAPQPE

Target

RPE65

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 65kDa band observed in Rat Retina lysates (calculated MW of 60.9kDa according to Human NP_000320.1 and 61.0kDa according to Rat NP_446014.1). Recommended concentration: 0.5-1.5ug/ml. Primary incubation was 1 hour.

Clonality

Polyclonal

Uniprot ID
[Q16518](#)
NCBI
[NP_000320.1](#)
Dilution Range

Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 65kDa band observed in Rat Retina lysates (calculated MW of 60.9kDa according to Human NP_000320.1 and 61.0kDa according to Rat NP_446014.1). Recommended concentration: 0.5-1.5ug/ml. Primary incubation was 1 hour.

Expiration Date

12 months from date of receipt.