

OCA2 Antibody

CAB5653

Description

This OCA2 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB5653

Contents: 20 μ L, 100 μ L
Bradford Reagent: 1 vial (2ml)

Category: Polyclonal Antibody

Synonyms: P, BEY, PED, BEY1, BEY2, BOCA, EYCL, HCL3, EYCL2, EYCL3, SHEP1, D15S12, OCA2

Clone: -

Applications: WB ELISA

Conjugation: Unconjugated

Reactivity: Human, Mouse

Antibody Data

Gene ID: 4948

Uniprot: AB_2766413

Host Species: Rabbit

Purification: Affinity purification

Observed MW: 65-80kDa

Calculated MW: 93kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

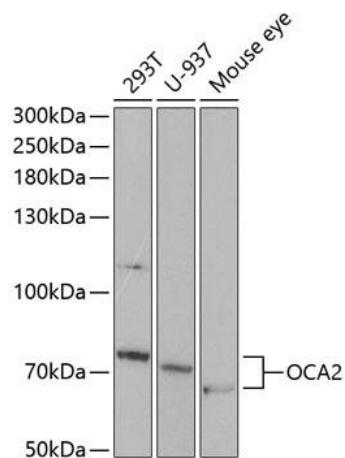
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: 293T, U-937, Mouse eye

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|-------------------------------|--------------|---|
| Recommended Dilutions: | WB | 1:500 - 1:2000 |
| | ELISA | Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates using Rabbit pAb (CAB5653) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.