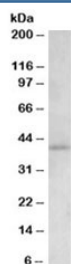


## CB2 Antibody (R36169)

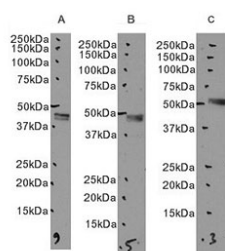
| Catalog No.  | Formulation                                                                   | Size   |
|--------------|-------------------------------------------------------------------------------|--------|
| R36169-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

[Bulk quote request](#)

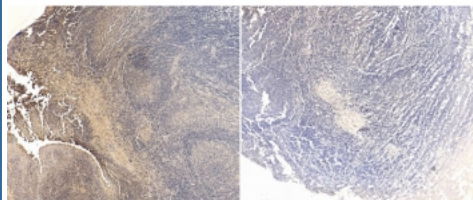
|                    |                                                                                                  |
|--------------------|--------------------------------------------------------------------------------------------------|
| Availability       | 1-3 business days                                                                                |
| Species Reactivity | Human                                                                                            |
| Format             | Antigen affinity purified                                                                        |
| Clonality          | Polyclonal (goat origin)                                                                         |
| Isotype            | Goat Ig                                                                                          |
| Purity             | Antigen affinity                                                                                 |
| Gene ID            | 1269                                                                                             |
| Applications       | Western Blot : 1-3ug/ml<br>Immunohistochemistry (FFPE) : 4ug/ml<br>ELISA (peptide) LOD : 1:32000 |
| Limitations        | This CB2 antibody is available for research use only.                                            |



Western blot testing of human hippocampus lysate with CB2 antibody at 1.5ug/ml.  
Predicted molecular weight ~38 kDa.



Western blot testing of human A) hippocampus, 2) cerebellum and 3) duodenum tissue lysate with CB2 antibody. Predicted molecular weight ~38 kDa.



IHC staining of FFPE human tonsil tissue with CB2 antibody at 4ug/ml (left) and without primary antibody (right). Required HIER: steamed antigen retrieval with pH6 citrate buffer; HRP-staining.

## Description

Additional name(s) for this target protein: Cannabinoid Receptor 2, CNR2

## Application Notes

Optimal dilution of the CB2 antibody should be determined by the researcher.

## Immunogen

Amino acids TETEADGKITPYPD were used as the immunogen for this CB2 antibody.

## Storage

Aliquot and store the CB2 antibody at -20oC.