

Product datasheet for TA317639

OriGene Technologies, Inc.

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Cannabinoid Receptor II (CNR2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (17 µg/ml)

Reactivity: Gorilla, Human, Gibbon (Predicted: Monkey)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: CNR2 / CB2 antibody was raised against synthetic 20 amino acid peptide from N-terminal

extracellular domain of human CNR2 / CB2. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon (100%); Marmoset (95%); Monkey (90%); Elephant (85%); Bat,

Bovine, Horse (80%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: cannabinoid receptor 2

Database Link: NP 001832

Entrez Gene 711155 MonkeyEntrez Gene 1269 Human

P34972

Synonyms: CB-2; CB2; CX5

Note: Specific for Human CNR2 / CB2. BLAST analysis of the peptide immunogen showed no

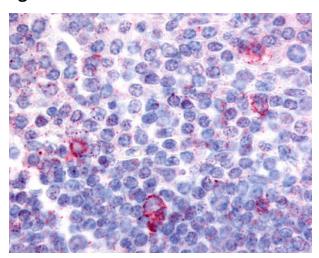
homology with other human proteins.

Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction



Product images:



Anti-CNR2 / CB2 antibody IHC of human tonsil, germinal center and mantle zone. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.