

Product datasheet for TA346903S

OriGene Technologies, Inc.

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CBR1 Mouse Monoclonal Antibody [Clone ID: 2C9-B12-C4]

Product data:

Product Type: Primary Antibodies

Clone Name: 2C9-B12-C4

Applications: IF, WB

Recommended Dilution: WB: 1:1000, IF: 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: The immunogen for CBR1 antibody: purified recombinant human CBR1 protein fragments

expressed in E.coli

Formulation: Purified mouse monoclonal in PBS(pH 7.4)containing with 0.02% sodium azide,50% glycerol.

Purification: Affinity purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 30 kDa

Gene Name: carbonyl reductase 1

Database Link: NP 001748

Entrez Gene 873 Human

P16152

Background: Carbonyl reductase is one of several monomeric,NADPH-dependent oxidoreductases having

wide specificity for carbonyl compounds. This enzyme is widely distributed in human tissues. Another carbonyl reductase gene, CRB3, lies close to this gene on chromosome 21q. [provided

by RefSeq,Jul 2008]

Synonyms: CBR; hCBR1; SDR21C1
Protein Families: Druggable Genome

Protein Pathways: Arachidonic acid metabolism, Metabolic pathways

