

## Product datasheet for **TA346903**

### 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:	<a href="#">NP_001748</a> <a href="#">Entrez Gene 873 Human</a> <a href="#">P16152</a>
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



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