

Product datasheet for TA346903

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

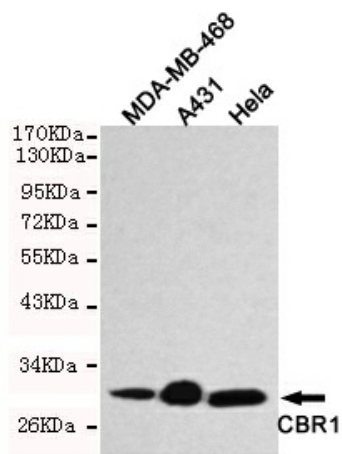
Product data:

Product Type:	Primary Antibodies
Clone Name:	2C9-B12-C4
Applications:	IF, WB
Recommend 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
Predicted Protein Size:	30 kDa
Gene Name:	carbonyl reductase 1
Database Link:	NP_001748 Entrez Gene 873 Human
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

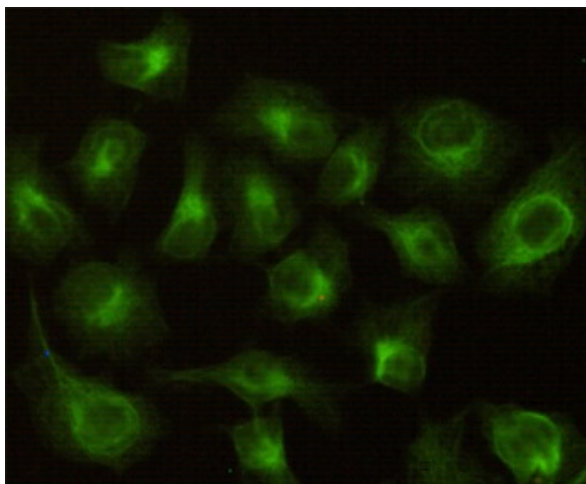


[View online »](#)

Product images:



Western blot detection of CBR1 in HeLa, A431 and MDA-MB-468 cell lysates using CBR1 mouse mAb (1:1000 diluted). Predicted band size: 30KDa, Observed band size: 30KDa.



Immunocytochemistry stain of HeLa using CBR1 mouse mAb (1:100).