



## Carbonyl Reductase 1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11588	Rabbit	1 mg/ml	32 kD

Applications	WB,IHC,ELISA
Reactivity	Human
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Carbonyl Reductase 1 Polyclonal Antibody detects endogenous levels of Carbonyl Reductase 1 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human CBR1. AA range:181-230
Uniprot No	P16152
Alternative names	CBR1; CBR; CRN; Carbonyl reductase [NADPH] 1; 15-hydroxyprostaglandin dehydrogenase [NADP(+)]; NADPH-dependent carbonyl reductase 1; Prostaglandin 9-ketoreductase; Prostaglandin-E(2) 9-reductase
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	carbonyl reductase 1(CBR1) Homo sapiens The protein encoded by this gene belongs to the short-chain dehydrogenases/reductases (SDR) family, which function as NADPH-dependent oxidoreductases having wide specificity for carbonyl compounds, such as q
Other	Gene_name: CBR1 ; Protein_name: Carbonyl reductase [NADPH] 1; Expression: Fetal brain,Mammary gland,Placenta,Skin,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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