
Product Name: CBR3 Rabbit Monoclonal Antibody**Catalog #: AMRe87132**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:2000-1:20000,FC 1:50-1:200
Molecular Weight	Calculated MW:31 kDa; Observed MW:31 kDa

Antigen Information

Gene Name	CBR3
Alternative Names	hCBR3; SDR21C2; HEL-S-25
Gene ID	874
SwissProt ID	O75828
Immunogen	A synthetic peptide of human CBR3

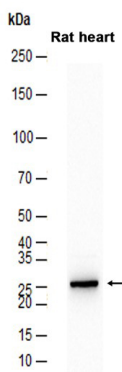
Background

Carbonyl reductase 3 catalyzes the reduction of a large number of biologically and pharmacologically active carbonyl compounds to their corresponding alcohols. The enzyme is classified as a monomeric NADPH-dependent oxidoreductase.

CBR3 contains three exons spanning 11.2 kilobases and is closely linked to another carbonyl reductase gene - CBR1. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot analysis of extracts from Rat heart cells using CBR3 Rabbit Monoclonal Antibody at 1:4000.