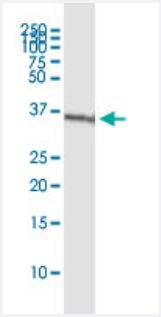
CBR3 (Human) IP-WB Antibody Pair

Catalog # H00000874-PW2 Size 1 Set

Applications



Immunoprecipitation of CBR3 transfected lysate using rabbit polyclonal anti-CBR3 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-CBR3.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of CBR3 transfected lysate using rabbit polyclonal anti-CBR3 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-CBR3.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-CBR3 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-CBR3 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

Protocol Download

Gene Info — CBR3

Entrez GeneID	874
Gene Name	CBR3
Gene Alias	SDR21C2, hCBR3
Gene Description	carbonyl reductase 3
Omim ID	603608
Gene Ontology	Hyperlink
Gene Summary	Carbonyl reductase 3 catalyzes the reduction of a large number of biologically and pharmacologic ally active carbonyl compounds to their corresponding alcohols. The enzyme is classified as a mo nomeric NADPH-dependent oxidoreductase. CBR3 contains three exons spanning 11.2 kilobase s and is closely linked to another carbonyl reductase gene - CBR1. [provided by RefSeq
Other Designations	NADPH-dependent carbonyl reductase 3|carbonyl reductase (NADPH) 3|short chain dehydrogen ase/reductase family 21C, member 2

Pathway

- Arachidonic acid metabolism
- Metabolic pathways

Disease

- Breast cancer
- Breast Neoplasms
- Carcinoma
- Genetic Predisposition to Disease
- Lung Neoplasms
- Neoplasms
- Obesity
- Ovarian Failure

- Polycystic Ovary Syndrome
- Puberty
- Pulmonary Disease
- Thrombophilia
- Tobacco Use Disorder
- Urinary Bladder Neoplasms
- Werner syndrome