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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CBR3 polyclonal antibody (A01)

Catalog # : H00000874-A01

規格 : [50 uL]

List All

Specification

Product Description: Mouse polyclonal antibody raised against a partial recombinant CBR3.

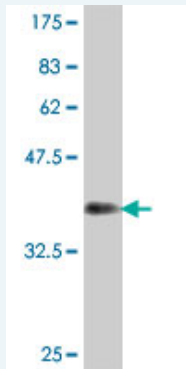
Immunogen: CBR3 (NP_001227, 180 a.a. ~ 277 a.a) partial recombinant protein with GST tag.

Sequence: KNEVHEREGWPNSPYGVSKLGVTVLSRILARRLDEKRAKADRILVNACCP
GPVKTDMDGKDSIRTVEEGAETPVYLALLPPDATEPQGQLVHDKVQNW

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (36.89 KDa) .

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

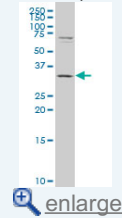
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

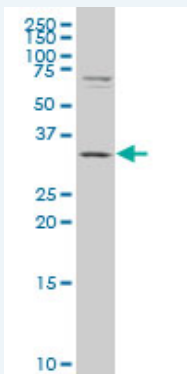
Application Image

Western Blot (Cell lysate)



Western Blot (Recombinant protein)

ELISA



CBR3 polyclonal antibody (A01), Lot # 060124JC01. Western Blot analysis of CBR3 expression in Daoy.

 [Protocol Download](#)

Western Blot (Recombinant protein)

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [874](#)

GeneBank [NM_001236](#)

Accession#:

Protein [NP_001227](#)

Accession#:

Gene Name: CBR3

Gene Alias: SDR21C2,hCBR3

Gene carbonyl reductase 3

Description:

Omim ID: [603608](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: 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]

Other NADPH-dependent carbonyl reductase 3,carbonyl reductase (NADPH)

Designations: 3,short chain dehydrogenase/reductase family 21C, member 2

Gene Pathway

[Arachidonic acid metabolism](#) [Metabolic pathways](#)

Related Disease

[Breast cancer](#) [Breast Neoplasms](#) [Carcinoma](#) [Genetic Predisposition to Disease](#)
[Lung Neoplasms](#) [Neoplasms](#) [Obesity](#) [Ovarian Failure, Premature](#)
[Polycystic Ovary Syndrome](#) [Puberty, Delayed](#) [Puberty, Precocious](#)
[Pulmonary Disease, Chronic Obstructive](#) [Thrombophilia](#) [Tobacco Use Disorder](#)
[Urinary Bladder Neoplasms](#) [Werner syndrome](#)

