

Rabbit anti-Human, Mouse CBR3 Polyclonal Antibody | anti-CBR3 antibody

CBR3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175267	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

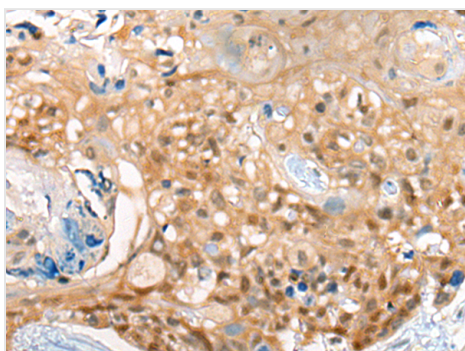
PRODUCT SYNONYMS

CBR3; Polyclonal Antibody; CBR3 Polyclonal Antibody; Carbonyl reductase (NADPH) 3; Carbonyl reductase (NADPH) 3 EC 1.1.1.184; Carbonyl reductase [NADPH] 3; Carbonyl reductase 3; CBR 3; EC 1.1.1.184; Epididymis secretory protein Li 25; HCBR3; HEL S 25; NADPH dependent carbonyl reductase 3; NADPH-dependent carbonyl reductase 3; SDR21C2; Short chain dehydrogenase/reductase family 21C member 2; anti-CBR3 antibody

PRODUCT SPECIFICATIONS

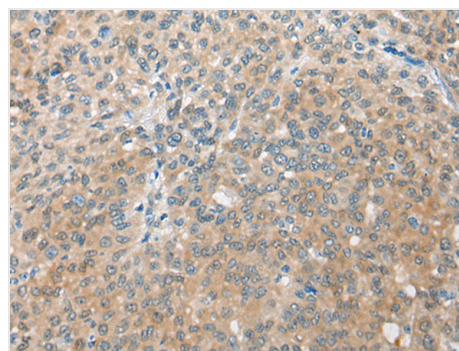
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.66mg/mL (varies by lot)
Sequence Length	277
Applicable Applications for anti-CBR3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



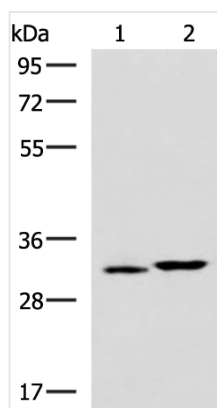
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CBR3 Polyclonal Antibody at dilution of 1:35(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CBR3 Polyclonal Antibody at dilution of 1:35(×200)



WB (Western Blot)

Western blot analysis of 293T cell lysates using CBR3 Polyclonal Antibody at dilution of 1:800

ADDITIONAL INFORMATION

Related Product Information for anti-CBR3 antibody	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.
Product Categories/Family for anti-CBR3 antibody	Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502601
NCBI GeneID	874
NCBI Accession #	NP_001227.1; BC002812
NCBI GenBank Nucleotide #	NP_001227.1
UniProt Accession #	O75828
Molecular Weight	31 kDa
NCBI Official Full Name	carbonyl reductase
NCBI Official Synonym Full Names	carbonyl reductase 3
NCBI Official Symbol	CBR3
NCBI Official Synonym Symbols	hCBR3; SDR21C2; HEL-S-25
NCBI Protein Information	carbonyl reductase [NADPH] 3
UniProt Protein Name	Carbonyl reductase [NADPH] 3
UniProt Gene Name	CBR3
UniProt Entry Name	CBR3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cbr3-antibody-immunohistochemistry-western-blot-elisa/175267>