

Rabbit anti-Human, Rat CER1 Polyclonal Antibody | anti-CER1 antibody

Anti-CER1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261377	Rabbit	Human, Rat	Immunohistochemistry, Western Blot

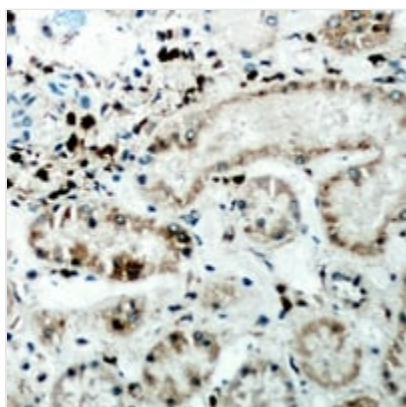
PRODUCT SYNONYMS

CER1; Polyclonal Antibody; Anti-CER1 Antibody; DAND4; Cerberus; Cerberus-related protein; DAN domain family member 4; anti-CER1 antibody

PRODUCT SPECIFICATIONS

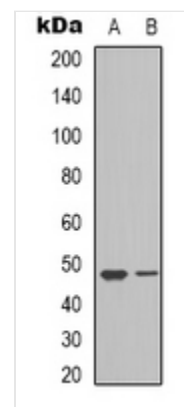
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CER1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	267
Applicable Applications for anti-CER1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CER1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CER1 staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CER1 expression in MCF7 (A), rat heart (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CER1 antibody	Rabbit polyclonal antibody to CER1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62510411
NCBI GeneID	9350
UniProt Accession #	O95813; Q6ISJ1; Q6ISJ6; Q6ISQ2; Q6ISS1
Molecular Weight	30,084 Da
NCBI Official Full Name	Cerberus
NCBI Official Synonym Full Names	cerberus 1, DAN family BMP antagonist
NCBI Official Symbol	CER1
NCBI Official Synonym Symbols	DAND4
NCBI Protein Information	cerberus
UniProt Protein Name	Cerberus
UniProt Gene Name	CER1
UniProt Synonym Gene Names	DAND4
UniProt Entry Name	CER1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cer1-antibody-immunohistochemistry-western-blot-elisa/261377>