

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

Anti-CER1 Antibody, Rabbit Polyclonal

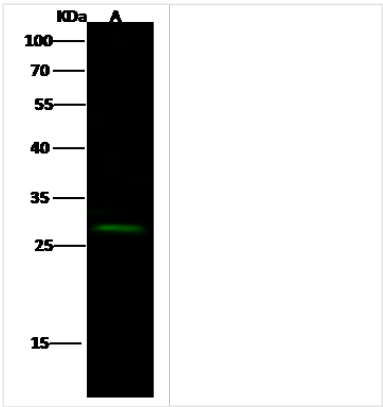
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA255201	Rabbit	Human	Immunoprecipitation, ELISA, Western Blot

PRODUCT SYNONYMS

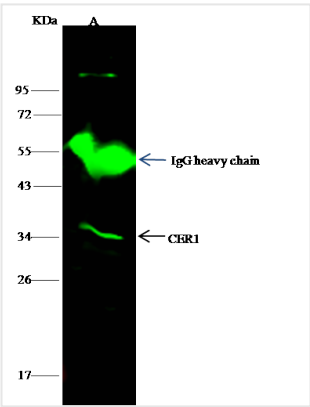
CER1; Polyclonal Antibody; Anti-CER1 Antibody; Rabbit Polyclonal; CER1/Cerberus 1 Antibody; Rabbit PAb; Antigen Affinity Purified; cerberus 1; DAN family BMP antagonist; Anti-DAND4 Antibody; anti-CER1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human CER1/Cerberus 1
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-CER1 antibody	IP (Immunoprecipitation), ELISA, WB (Western Blot)
Immunogen	Recombinant Human CER1/Cerberus 1 Protein
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with purified, recombinant Human CER1/Cerberus 1 (rh CER1/Cerberus 1). CER1/Cerberus 1 specific IgG was purified by Human CER1/Cerberus 1 affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.



WB (Western Blot)
Anti-CER1 rabbit polyclonal antibody at 1:500 dilutionLane A: HEK293 Whole Cell LysateLysates/proteins at 30 ug per lane.SecondaryGoat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution.Developed using the Odyssey technique.Performed under reducing conditions.Predicted band size:30 kDaObserved band size:28 kDa



IP (Immunoprecipitation)
CER1 was immunoprecipitated using:Lane A:0.5 mg Jurkat Whole Cell Lysate1 uL anti-CER1 rabbit polyclonal antibody and 15 ul of 50 % Protein G agarose.Primary antibody:Anti-CER1 rabbit polyclonal antibody,at 1:500 dilutionSecondary antibody:Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilutionDeveloped using the odssey technique.Performed under reducing conditions.Predicted band size: 30 kDaObserved band size: 34 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	47479473
NCBI GeneID	9350
Molecular Weight	30
NCBI Official Full Name	CER1 protein, partial
NCBI Official Synonym Full Names	cerberus 1, DAN family BMP antagonist
NCBI Official Symbol	CER1
NCBI Official Synonym Symbols	DAND4
NCBI Protein Information	cerberus

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.