

Rabbit anti-Human LUC7L2 Polyclonal Antibody | anti-LUC7L2 antibody

Rabbit anti-LUC7L2 Antibody, Affinity Purified

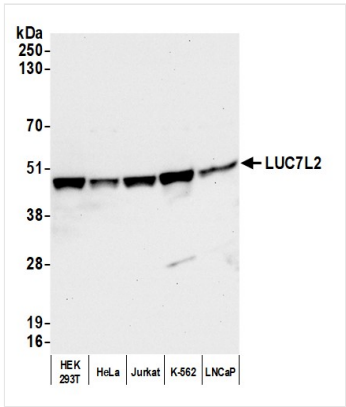
CATALOG # AAA212758	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

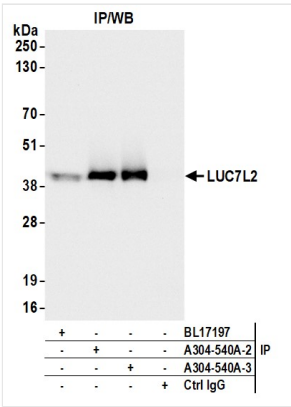
LUC7L2; Polyclonal Antibody; Rabbit anti-LUC7L2 Antibody; Affinity Purified; putative RNA-binding protein Luc7-like 2; LUC7-like 2; CGI-59; CGI-74; LUC7B2; Putative RNA-binding protein Luc7-like 2; LUC7 like 2; pre-mRNA splicing factor; anti-LUC7L2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-LUC7L2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 342 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)
Detection of human LUC7L2 by western blot. Samples: Whole cell lysate (10 ug) from HEK293T, HeLa, Jurkat, K-562, and LNCaP cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-LUC7L2 antibody (AAA212758 lot 3) used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IP (Immunoprecipitation)
Detection of human LUC7L2 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 10% of IP loaded) from HEK293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-LUC7L2 antibody (AAA212758 lot 3) used for IP at 6 ug per reaction. LUC7L2 was also immunoprecipitated by a previous lot of this antibody (AAA212758 lot 2) and a second antibody against a different epitope of LUC7L2 (BL17197). For blotting immunoprecipitated LUC7L2, AAA212758 was used at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 1 second.

ADDITIONAL INFORMATION

Related Product Information for anti-LUC7L2 antibody	Putative RNA-binding protein Luc7-like 2 (LUC7L2) may bind to RNA via its Arg/Ser-rich domain [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q9Y383].
Product Categories/Family for anti-LUC7L2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	116812577
NCBI GeneID	51631
NCBI Accession #	NP_057103.2
NCBI GenBank Nucleotide #	NM_016019.4
UniProt Accession #	Q9Y383; Q8IUP9; Q9NVL3; Q9NVN7; Q9UQN1; B7Z500
Molecular Weight	46,229 Da
NCBI Official Full Name	putative RNA-binding protein Luc7-like 2 isoform 1
NCBI Official Synonym Full Names	LUC7-like 2 pre-mRNA splicing factor
NCBI Official Symbol	LUC7L2
NCBI Official Synonym Symbols	CGI-59; CGI-74; LUC7B2
NCBI Protein Information	putative RNA-binding protein Luc7-like 2
UniProt Protein Name	Putative RNA-binding protein Luc7-like 2
UniProt Gene Name	LUC7L2
UniProt Entry Name	LC7L2_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.

