

Rabbit anti-Human, Mouse CROP/Luc7A Polyclonal Antibody | anti-CROP/Luc7A antibody

Rabbit anti-CROP/Luc7A IHC Antibody, Affinity Purified

CATALOG # AAA214100	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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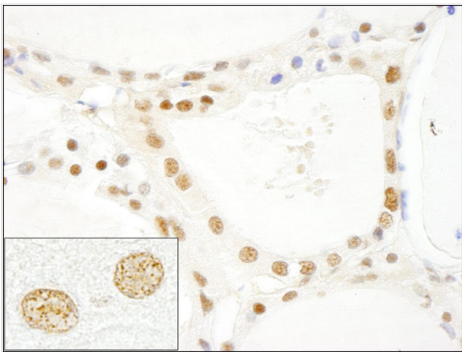
PRODUCT SYNONYMS

CROP/Luc7A; Polyclonal Antibody; Rabbit anti-CROP/Luc7A IHC Antibody; Affinity Purified; CREAP-1; okadaic acid-inducible phosphoprotein OA48-18; OA48-18; luc7-like protein 3; LUC7-like 3; LUC7A; hLuc7A; CRE-associated protein 1; CRA; cisplatin resistance-associated-overexpressed protein; cAMP regulatory element-associated protein 1; CROP; Luc7-like protein 3; LUC7 like 3 pre-mRNA splicing factor; anti-CROP/Luc7A antibody

PRODUCT SPECIFICATIONS

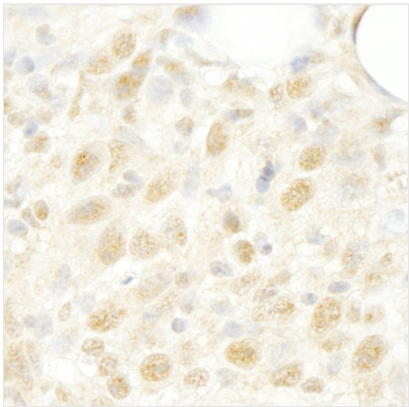
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-CROP/Luc7A antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Chicken, Bovine, Dog, Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Nile tilapia, West Indian ocean coelacanth, Crab-eating macaque, White-tufted-ear marmoset, Green anole, Thirteen-lined ground squirrel, Gray short-tailed opossum, Little brown bat, Naked mole rat, Tasmanian devil, Ferret, Small-eared galago, Zebra finch, African elephant
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human CROP/Luc7A by immunohistochemistry. Sample: FFPE section of human thyroid carcinoma. Antibody: Affinity purified rabbit anti-CROP/Luc7A (Cat. No. AAA214100) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of mouse CROP/Luc7A by immunohistochemistry. Sample: FFPE section of mouse colon carcinoma CT26. Antibody: Affinity purified rabbit anti-CROP/Luc7A (Cat. No. AAA214100) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-CROP/Luc7A antibody	Cisplatin resistance-associated overexpressed protein (CROP) was originally cloned by differential display from cisplatin-resistant cells. It is an SR-related protein and the human homolog of the yeast protein, Luc7p. Luc7p is an essential protein involved in vegetative growth and 5'-splice recognition. CROP/Luc7a contains arginine- and glutamate-rich domains (RE domains) and arginine- and serine-rich domains (RS domains). It localizes to the nucleus and is distributed as speckles. CROP/Luc7a has been shown to interact with SF2/ASF, a protein involved in RNA splicing. Due to this association and the known function of its yeast homolog, CROP/Luc7a is proposed to play a role in RNA splicing.
Product Categories/Family for anti-CROP/Luc7A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	51747
UniProt Accession #	O95232
UniProt Protein Name	Luc7-like protein 3
UniProt Gene Name	LUC7L3
UniProt Synonym Gene Names	CREAP1; CROP; O48; CRE-associated protein 1; CREAP-1
UniProt Entry Name	LC7L3_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://www.aaabiotech.com/polyclonal/crop-luc7a-antibody-immunohistochemistry-elisa/214100>