

Datasheet for ABIN7448489

anti-LUC7-Like 3 antibody (AA 1-50)[Go to Product page](#)

Overview

Quantity:	25 µg
Target:	LUC7-Like 3 (LUC7L3)
Binding Specificity:	AA 1-50
Reactivity:	Mouse, Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LUC7-Like 3 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit anti-CROP/Luc7A IHC Antibody, Affinity Purified
Immunogen:	Between AA 1 and 50
Isotype:	IgG
Predicted Reactivity:	Rat,Chicken,Bovine,Dog,Rabbit,Pig,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,Nile tilapia,Crab-eating macaque,West Indian ocean coelacanth,White-tufted-ear marmoset,Green anole,Small-eared galago,Zebra finch,Naked mole rat,Gray short-tailed opossum,Thirteen-lined ground squirrel,Ferret,Tasmanian devil,Little brown bat,African elephant
Purification:	Affinity Purified

Target Details

Target:	LUC7-Like 3 (LUC7L3)
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Target Details

Alternative Name:	CROP/Luc7A (LUC7L3 Products)
Background:	Background: 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.
Gene ID:	51747
NCBI Accession:	NP_057508
UniProt:	O95232
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	1:100 - 1:500
Restrictions:	For Research Use only

Handling

Concentration:	250 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months