Datasheet for ABIN7452502

anti-LUC7-Like 3 antibody (AA 200-250)

Go to Product page

Overview

Quantity:	100 µg
Target:	LUC7-Like 3 (LUC7L3)
Binding Specificity:	AA 200-250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-CROP/Luc7A Antibody, Affinity Purified
Immunogen:	between AA 200 and 250
Isotype:	IgG
Predicted Reactivity:	Mouse,Bovine,Orangutan
Purification:	Affinity Purified

Target Details

Target:	LUC7-Like 3 (LUC7L3)
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

Target Details

	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:	IP: 2 - 5 µg/mg lysate WB: Not recommended
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 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