



# Anti-LUC7L3 (aa 1-110) polyclonal antibody (DPAB-DC2207)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a protein with an N-terminal half that contains cysteine/histidine motifs and leucine zipper-like repeats, and the C-terminal half is rich in arginine and glutamate residues (RE domain) and arginine and serine residues (RS domain). This protein localizes with a speckled pattern in the nucleus, and could be involved in the formation of spliceosome via the RE and RS domains. Two alternatively spliced transcript variants encoding the same protein have been found for this gene.
<b>Immunogen</b>	CROP (NP_006098, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. The sequence is MISAAQLLDLMGRDRNLAPDEKRSNVRWDHESVCKYYLCGFPAELFTNTRSDLGPCEK IHDENLRKQYEKSSRFMKVGYERDFRLYLQSLLAEVERRIRRGHARLALS
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Cell lysate), WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">LUC7L3 LUC7-like 3 (S. cerevisiae) [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	LUC7L3
<b>Synonyms</b>	LUC7L3; LUC7-like 3 (S. cerevisiae); CRA; CROP; LUC7A; hLuc7A; CREAP-1; OA48-18; luc7-like protein 3; CRE-associated protein 1; cAMP regulatory element-associated protein 1; okadaic acid-inducible phosphoprotein OA48-18; cisplatin resistance associated overexpressed protein; cisplatin resistance-associated overexpressed protein; cisplatin resistance-associated-overexpressed protein;
<b>Entrez Gene ID</b>	<a href="#">51747</a>
<b>Protein Refseq</b>	<a href="#">NP_006098</a>
<b>UniProt ID</b>	<a href="#">O95232</a>
<b>Chromosome Location</b>	17q21.33
<b>Function</b>	DNA binding; mRNA binding; poly(A) RNA binding; protein binding