

ARG44430
anti-LUC7L antibodyPackage: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes LUC7L
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	LUC7L
Species	Human
Immunogen	Human UC7L recombinant protein (aa. sequence: Q29-S340).
Conjugation	Un-conjugated
Alternate Names	LUC7L; LUC7 Like; HLuc7B1; LUC7B1; Luc7; Putative RNA-Binding Protein Luc7-Like 1; Putative SR Protein LUC7B1; SR+89; Sarcoplasmic Reticulum Protein LUC7B1

Application Instructions

Application table	Application	Dilution
	WB	0.25-0.5 µg/ml
Application Note	The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

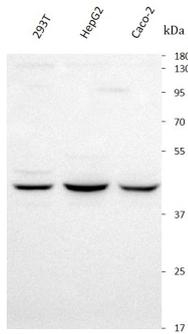
Form	Liquid
Purification	Affinity purified with Immunogen.
Buffer	0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.05% Sodium azide and 4% Trehalose.
Preservative	0.05% Sodium azide
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	LUC7L
Gene Full Name	LUC7 Like
Background	The LUC7L gene may represent a mammalian heterochromatic gene, encoding a putative RNA-binding protein similar to the yeast Luc7p subunit of the U1 snRNP splicing complex that is normally required for 5-prime splice site selection
Function	May bind to RNA via its Arg/Ser-rich domain.
Calculated Mw	44 kDa
PTM	Phosphoprotein

Images

ARG44430 anti-LUC7L antibody WB image



Western blot: 293T, HepG2 and Caco-2 stained with ARG44430 anti-LUC7L antibody at 0.5 $\mu\text{g}/\text{mL}$ dilution.