



LYAR Monoclonal Antibody

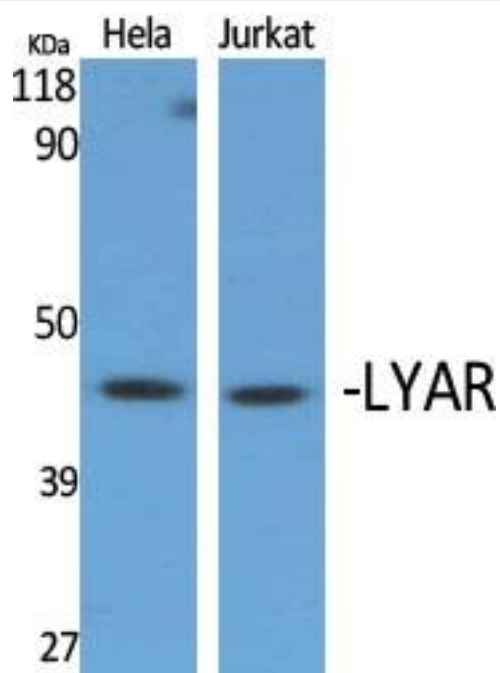
Catalog No	YP-mAb-01851
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	LYAR
Immunogen	The antiserum was produced against synthesized peptide derived from human LYAR. AA range:241-290
Specificity	LYAR Monoclonal Antibody detects endogenous levels of LYAR protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	LYAR;ZLYAR;Cell growth-regulating nucleolar protein;PNAS-5
Observed Band	44kD
Calculated Molecular Weight	44kD
Cell Pathway	Nucleus . Nucleus, nucleolus . Cytoplasm . Cell projection, cilium, photoreceptor outer segment . Component of pre-ribosomal particles, including pre-40S, pre-60S and pre-90S (PubMed:24495227). Associated with cytoplasmic ribosomes, but not polysomes, as a component of the 60S subunit (PubMed:24990247). In the retina, predominantly expressed in photoreceptor outer segments (By similarity). In the nucleolus, colocalizes with nucleolin/NCL, therefore may reside in the dense fibrillar component (DFC) (By similarity). .
Tissue Specificity	Predominantly expressed in testis.
Function	similarity:Contains 2 C2HC-type zinc fingers.,
Background	similarity:Contains 2 C2HC-type zinc fingers.,
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using LYAR Monoclonal Antibody