

SLIRP polyclonal antibody (DyLight 550)

Catalog # PAB15212 Size 100 uL

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SLIRP.
Immunogen	A synthetic peptide corresponding to C-terminus of human SLIRP.
Host	Rabbit
Reactivity	Human, Primates
Specificity	Does not react with mouse. This is specific to SLIRP protein. This antibody may be used for Western blot analysis where a band at ~12 KDa is be seen, representing the SLIRP protein. May see addition al bands above 45 KDa.
Form	Liquid
Conjugation	DyLight 550
Purification	Immunogen affinity purification
Recommend Usage	Western Blot (0.5-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM sodium borate (0.05% sodium azide).
Storage Instruction	Store at 4°C in the dark.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot

Gene Info — SLIRP



Entrez GenelD	<u>81892</u>
Protein Accession#	Q9GZT3
Gene Name	SLIRP
Gene Alias	DC23, C14orf156, DC50, PD04872
Gene Description	SRA stem-loop interacting RNA binding protein
Omim ID	<u>610211</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Steroid receptor RNA activator (SRA, or SRA1; MIM 603819) is a complex RNA molecule containing multiple stable stem-loop structures that functions in coactivation of nuclear receptors. SLIRP interacts with stem-loop structure-7 of SRA (STR7) and modulates nuclear receptor transactivation (Hatchell et al., 2006 [PubMed 16762838]).[supplied by OMIM
Other Designations	SRA stem-loop-interacting RNA-binding protein, mitochondrial