

## SP140 rabbit monoclonal antibody

Catalog # H00011262-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human SP140 peptide using ARM Technology.
Immunogen	A synthetic peptide of human SP140 is used for rabbit immunization.  Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen ( <u>ARM Technology</u> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human SP140 peptide by ELISA and mammalian transfected lysate by We stern Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit lgG clones of 100 ug each will be delivered to customer.
Note	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — SP140	
Entrez GeneID	11262
GeneBank Accession#	<u>SP140</u>
Gene Name	SP140
Gene Alias	LYSP100, LYSP100-A, LYSP100-B, MGC126440
Gene Description	SP140 nuclear body protein
Omim ID	608602
Gene Ontology	<u>Hyperlink</u>
Other Designations	lymphoid-specific SP100 homolog nuclear body protein Sp140

## Disease

Genetic Predisposition to Disease