

Rabbit Anti-MOBKL2C antibody

SL7915R

Product Name:	MOBKL2C
Chinese Name:	Mob1同源蛋白MOBKL2C抗体
Alias:	Mob1 homolog 2C; MOB3C; Mps One Binder kinase activator like 2C.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Rabbit,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-
	500 (Paraffin sections need antigen repair)
Applications.	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	24kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human MOBKL2C:31-110/216
Lsotype:	$\lg G$
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	MOBKL2C is similar to the yeast Mob1 protein. Yeast Mob1 binds Mps1p, a protein kinase essential for spindle pole body duplication and mitotic checkpoint regulation. Alternatively spliced transcript variants encoding distinct isoforms have been observed. Function: May regulate the activity of kinases.

C' 1 '4
Similarity: Belongs to the MOB1/phocein family.
belongs to the WOD1/phocem raining.
SWISS:
Q70IA8
Gene ID: 148932
Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
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therapeutic or diagnostic applications.

	95— 70— 53— 40—
	33 — — MOBKL2C
Picture:	OROS
	MW 5011 17 —
	Sample:

Small intestine (Mouse) Lysate at 40 ug

Primary: Anti- MOBKL2C (SL7915R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 24 kD

Observed band size: 25 kD

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