

Product Datasheet

RBMS2 Antibody / SCR3 (orb1151710)

Description	Mouse monoclonal antibody to RBMS2
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FACS, IP
Immunogen	Recombinant full-length human RBMS2 protein was used as the immunogen for the RBMS2 antibody.
Preservatives	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide
Storage	Aliquot the RBMS2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	Optimal dilution of the RBMS2 antibody should be determined by the researcher.
Formula	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Isotype	Mouse IgG1
Clonality	Monoclonal
Clone Number	PCRP-RBMS2-1B6
Antibody Type	Primary Antibody
Purity	Protein A/G affinity
Uniprot ID	Q15434
Hazard Information	This RBMS2 antibody is available for research use only.

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Biorbyt LLC.

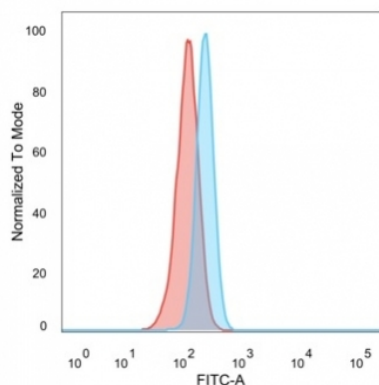
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Dilution Range

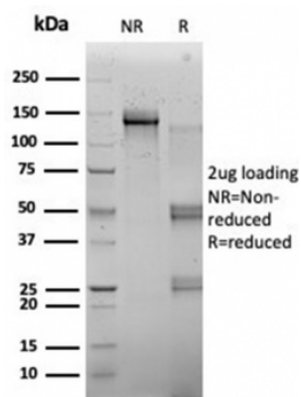
ELISA (For coating, order BSA-free format), Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate), Flow cytometry: 1-2ug/million cells

Expiration Date

12 months from date of receipt.



FACS staining of PFA-fixed human HeLa cells with RBMS2 antibody (blue, clone PCRP-RBMS2-1B6) and isotype control (red).



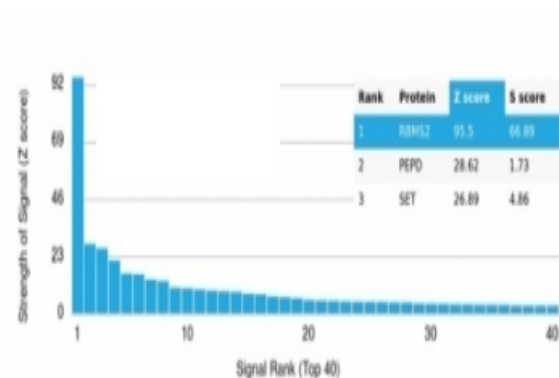
SDS-PAGE analysis of purified, BSA-free RBMS2 antibody (PCRP-RBMS2-1B6) as confirmation of integrity and purity.

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Analysis of HuProt (TM) microarray containing more than 19000 full-length human proteins using RBMS2 antibody (clone PCRP-RBMS2-1B6). These results demonstrate the foremost specificity of the PCRP-RBMS2-1B6 mAb. Z- and S- score: The Z-score represents the strength of a signal that an antibody (in combination with a fluorescently-tagged anti-IgG secondary Ab) produces when binding to a particular protein on the HuProt (TM) array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If the targets on the HuProt (TM) are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-scores. The S-score therefore represents the relative target specificity of an Ab to its intended target.

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