



Rabbit Anti-MRO antibody

SL17764R

Product Name:	MRO
Chinese Name:	睾丸分化过程转录因子MRO抗体
Alias:	B29; beside the Ma29 deletion; C18orf3; Male-specific transcription in the developing reproductive organs; Mro; MSTRO_HUMAN; Protein B29; Protein maestro.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	29kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human MRO:1-100/248
Lsotype:	IgG
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:	PubMed
Product Detail:	This gene is specifically transcribed in males before and after differentiation of testis, and the encoded protein may play an important role in a mammalian sex determination. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
	Subcellular Location:

Nucleus > nucleolus.

Tissue Specificity:

Ubiquitous.

Similarity:

Contains 1 HEAT repeat.

SWISS:

Q9BYG7

Gene ID:

83876

Database links:

[Entrez Gene: 83876](#) Human

[Entrez Gene: 71263](#) Mouse

[Entrez Gene: 361348](#) Rat

[Omim: 608080](#) Human

[SwissProt: Q9BYG7](#) Human

[SwissProt: Q7TNB4](#) Mouse

[Unigene: 30495](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.