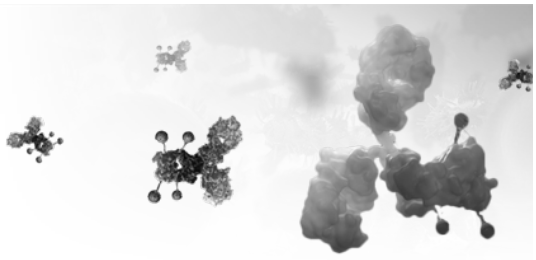

Mouse anti-Human EXOSC10 monoclonal antibody, clone 2F7 (CABT-B10215)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	EXOSC10 (NP_001001998, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	2F7
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	MAPPSTREPRVLSATSATKSDGEMVLPGFPDADSFVKFALGSVVAVTKASGGLPQFGDEY DFYRSFPGFQAFCETQGDRLLQCMSRVMQYHGCRSNIKD*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	Exosome component 10, also known as EXOSC10, is a human gene, the protein product of which is part of the exosome complex and is an autoantigen is patients with certain auto

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	immune diseases, most notably scleromyositis.Mouse monoclonal antibody raised against a partial recombinant EXOSC10.
Keywords	EXOSC10; exosome component 10; p2; p3; p4; RRP6; PMSCL; Rrp6p; PM-Scl; PMSCL2; PM/Scl-100; autoantigen PM-SCL; polymyositis/scleroderma autoantigen 2; polymyositis/scleroderma autoantigen 100 kDa; P100 polymyositis-scleroderma overlap syndrome-associated autoantigen;

GENE INFORMATION

Entrez Gene ID	5394
UniProt ID	Q96G78
Pathway	RNA degradation, organism-specific biosystem; RNA degradation, conserved biosystem
Function	3''-5'' exonuclease activity; RNA binding; exoribonuclease activity; hydrolase activity; identical protein binding; nucleotide binding; protein binding; protein serine/threonine kinase activity

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