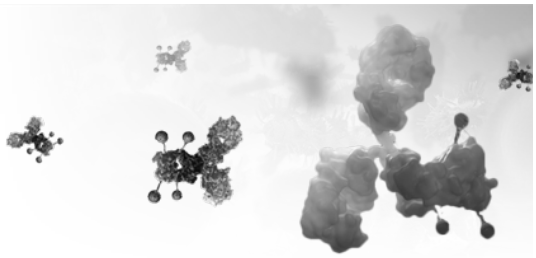

Mouse anti-Human EXOSC4 monoclonal antibody, clone 5G21 (CABT-B10216)

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

PRODUCT INFORMATION

Immunogen	EXOSC4 (NP_061910, 1 a.a. ~ 101 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	5G21
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	MAGLELLSDQGYRVDGRRAGELRKIQARMGVFAQADGSAYIEQGNTKALAVVYGPHEIRG SRARALPDRALVNCQYSSATFSTGERKRRPHGDRKSCEMG*
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 4, also known as EXOSC4, is a human gene, which is part of the exosome complex.Mouse monoclonal antibody raised against a partial recombinant EXOSC4.

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

Keywords	EXOSC4; exosome component 4; SKI6; p12A; RRP41; Ski6p; RRP41A; Rrp41p; hRrp41p; exosome complex component RRP41; exosome component Rrp41; exosome complex exonuclease RRP41; ribosomal RNA-processing protein 41;

GENE INFORMATION

Entrez Gene ID	54512
UniProt ID	Q9NPD3
Pathway	Deadenylation-dependent mRNA decay, organism-specific biosystem; Destabilization of mRNA by Butyrate Response Factor 1 (BRF1), organism-specific biosystem; Destabilization of mRNA by KSRP, organism-specific biosystem; Destabilization of mRNA by Tristetraprolin (TTP), organism-specific biosystem; Metabolism of RNA, organism-specific biosystem; Metabolism of mRNA, organism-specific biosystem
Function	3"-5"-exoribonuclease activity; AU-rich element binding; NOT exoribonuclease activity; protein binding

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