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Product Datasheet

MYC Epitope Tag antibody (orb345393)

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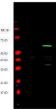
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Description ^{nts.}	MYC Epitope Tag antibody	
Species/Host	Rabbit	173 ko 180 ko 130 ko
Conjugation	Unconjugated	7210 7210 3510 4010
Tested Applications	ELISA, IHC, WB	24 kG 17 kG 11 kG
Immunogen	This antibody was purified from whole rabbit serum prepared by repeated immunizations with Myc epitope tag peptide, E-Q-K-L-I-S-E-E-D-L, conjugated to KLH using maleimide. The sequence corresponds to amino acids 410-419 of human c-Myc.	An epit pol ant
Preservatives	0.01% (w/v) Sodium Azide	10.10
Form/Appearance	Liquid (sterile filtered)	7210 5510 4010
Concentration	1.0 mg/ml	334D 2440 1740
Storage	Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.	An epit pol ant
Note	For research use only	<u>celle</u> ښ
Application notes	Anti-Myc has utility to detect the fusion protein of the Myc epitope cloned along with the target gene. As such, anti-Myc/Myc can be used to identify fusion proteins containing the Myc epitope. The antibody recognizes the Myc tag fused either to the AMINO- or CARBOXY- termini of targeted proteins. This antibody was tested by ELISA and western blotting and was tested against both the immunizing peptide and Myc- tagged recombinant proteins. Although not tested, this antibody is likely functional for immunoprecipitation and immunocytochemistry.	(KDa) I 100► 75► 50► at Tyr e
Isotype	IgG	
Clonality	Polyclonal	
Purity	This affinity purified antibody is directed against human c-Myc and is useful in determining its presence in various assays. This polyclonal anti-Myc-tag antibody detects overexpressed proteins containing the Myc epitope tag. The antibody recognizes the Myc- tag (Glu-Gln-Lys-Leu-Ile-Ser-Glu-Glu-Asp-Leu) fused to either the amino- or carboxy- termini of targeted	

proteins in transfected or transformed cells.



Anti-Myc epitope tag polyclonal antibody...



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Git1 phosphorylation at Tyr-554 was enha...

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