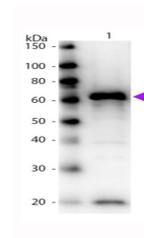

Product Datasheet

MYC Epitope Tag antibody (Biotin) (orb345879)

Description	MYC Epitope Tag antibody (Biotin)
Species/Host	Rabbit
Conjugation	Biotin
Tested Applications	DOT, ELISA, IHC, WB
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 aa 410-419 of human c-Myc.
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
Storage	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. 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.
Note	For research use only
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 has been tested by ELISA and western blotting against both the immunizing peptide and myc containing recombinant proteins. Although not tested, this antibody is likely functional for immunoprecipitation and immunocytochemistry. Biotin conjugated anti-EPI TOPE tag antibodies are generally suitable for immunoblotting, ELISA, immunohistochemistry, immunomicroscopy as well as other antibody based assays using streptavidin or avidin conjugates.
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



Anti-Myc epitope tag polyclonal antibody...



Western Blot of Biotin Conjugated Rabbit...