



[Go to Product page](#)

Datasheet for ABIN7166481 anti-MCF2 antibody (AA 705-925) (Biotin)

Overview

Quantity:	100 µL
Target:	MCF2
Binding Specificity:	AA 705-925
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCF2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Proto-oncogene DBL protein (705-925AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	MCF2
Alternative Name:	MCF2 (MCF2 Products)
Background:	Background: Guanine nucleotide exchange factor (GEF) that modulates the Rho family of GTPases. Promotes the conversion of some member of the Rho family GTPase from the GDP-

Target Details

bound to the GTP-bound form. Isoform 1 exhibits no activity toward RHOA, RAC1 or CDC42. Isoform 2 exhibits decreased GEF activity toward CDC42. Isoform 3 exhibits a weak but significant activity toward RAC1 and CDC42. Isoform 4 exhibits significant activity toward RHOA and CDC42. The truncated DBL oncogene is active toward RHOA, RAC1 and CDC42. Aliases: MCF2 antibody, DBLProto-oncogene DBL antibody, Proto-oncogene MCF-2) [Cleaved into: MCF2-transforming protein, DBL-transforming protein] antibody

UniProt: [P10911](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.