



Mouse anti-Human RhoBTB2 monoclonal antibody, clone 3H7 (CABT-B9522)

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

PRODUCT INFORMATION

Immunogen	RHOBTB2 (AAH34917, 510 a.a. ~ 619 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	3H7
Purification	Affinity chromatography
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Concentration	0.2-1.0 mg/ml
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

The protein encoded by this gene is a small Rho GTPase and a candidate tumor suppressor. The encoded protein interacts with the cullin-3 protein, a ubiquitin E3 ligase necessary for mitotic cell division. This protein inhibits the growth and spread of some types of breast cancer. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2011]

Keywords

RHOBTB2; Rho-related BTB domain containing 2; DBC2; rho-related BTB domain-containing protein 2; p83; deleted in breast cancer 2 gene protein;

GENE INFORMATION

Entrez Gene ID

[23221](#)

UniProt ID

[Q9BYZ6](#)