

Datasheet for ABIN526121
anti-UQCR10 antibody (AA 1-63)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	UQCR10
Binding Specificity:	AA 1-63
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This UQCR10 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant UCRC.
Immunogen:	UCRC (AAH05402, 1 a.a. ~ 63 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MAAATLTSKL YSLLFRRTST FALTIIVGVM FFERAFDQGA DAIYDHINEG KLWKHIKHKY ENK
Clone:	2B5
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	UQCR10
Alternative Name:	UCRC (UQCR10 Products)
Background:	Full Gene Name: ubiquinol-cytochrome c reductase complex (7.2 kD) Synonyms: HSPC051,HSPC119,HSPC151
Gene ID:	29796

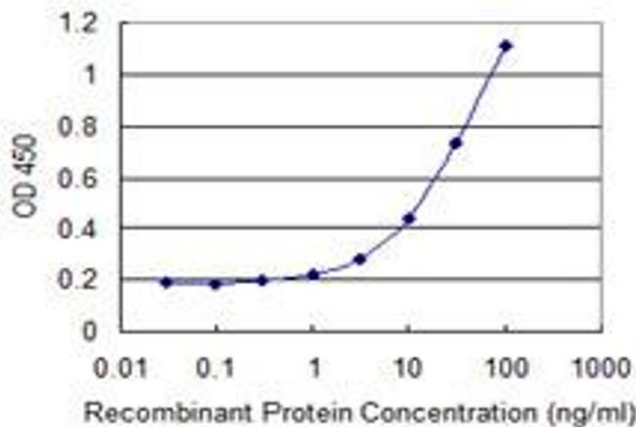
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged UCRC is 0.3 ng/ml as a capture antibody.