

Datasheet for ABIN564833
anti-CDC37 antibody (AA 1-378)



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5 Images

Overview

Quantity:	100 µg
Target:	CDC37
Binding Specificity:	AA 1-378
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CDC37 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant CDC37.
Immunogen:	CDC37 (AAH08793.1, 1 a.a. ~ 378 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MMDYSVWDHI EVSDDDEETH PNIDTASLFR WRHQARVERM EQFQKEKEEL DRGCRECKRK VAECQRKLKE LEVAEGGKAE LERLQAEAQQ LRKEERSWEQ KLEEMRKKEK SMPWNVDTLS KDGFSKSMVN TKPEKTEEDS EEVREQKHKT FVEKYEKQIK HFGMLRRWDD SQKYLSDNVH LVCEETANYL VIWCIDLEVE EKCALMEQVA HQTIVMQFIL ELAKSLKVDP RACFRQFFTK IKIADRQYME GFNDELEAFK ERVRGRAKLR IEKAMKEYEE EERKKRLGPG GLDPVEVYES LPEELQKCFD VKDVQMLQDA ISKMDPTDAK YHVQRCIDSG LWVPNSKASE AKEGEEAGPG DPLLEAVPKT GDEKDVSV

Product Details

Clone:	3C7
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

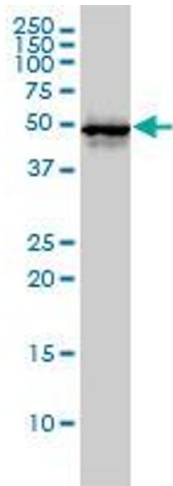
Target:	CDC37
Alternative Name:	CDC37 (CDC37 Products)
Background:	Full Gene Name: cell division cycle 37 homolog (S. cerevisiae) Synonyms: P50CDC37
Gene ID:	11140

Application Details

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

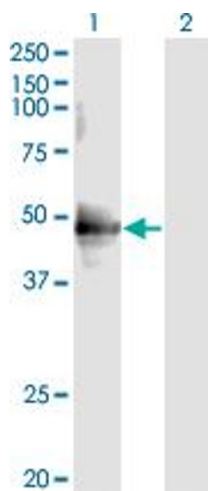
Handling

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.



Western Blotting

Image 1. CDC37 monoclonal antibody (M01), clone 3C7. Western Blot analysis of CDC37 expression in HL-60 .

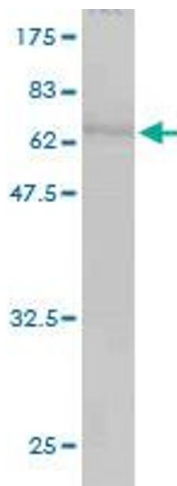


Western Blotting

Image 2. Western Blot analysis of CDC37 expression in transfected 293T cell line by CDC37 monoclonal antibody (M01), clone 3C7.

Lane 1: CDC37 transfected lysate(44.5 kDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 3. Western Blot detection against Immunogen (67.32 kDa) .

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN564833.