

Datasheet for ABIN947631
anti-CA3 antibody (AA 1-260)



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1 Image

Overview

Quantity:	50 µg
Target:	CA3
Binding Specificity:	AA 1-260
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CA3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CA3 protein.
Immunogen:	CA3 (NP_005172.1, 1 a.a. ~ 260 a.a) full-length human protein.
Sequence:	MAKEWGYASH NGPDHWHELF PNAKGENQSP VELHTKDIRH DPSLQPWSVS YDGGS AKTIL NNGKTCRVVF DDTYDRSMLR GGPLPGPYRL RQFHLHWGSS DDHGSEHTVD GVKYAAELHL VHWNPKYNTF KEALKQRDGI AVIGIFLKIG HENGEFQIFL DALDKIKTKG KEAPFTKFDP SCLFPACRDY WTYQGSFTTP PCEECIVWLL LKEPMTVSSD QMAKLRSLLS SAENEPPVPL VSNWRPPQPI NNRVVRAFVK
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	CA3
Alternative Name:	CA3 (CA3 Products)
Background:	Full Gene Name: carbonic anhydrase III, muscle specific Synonyms: CAIII,Car3
Gene ID:	761
NCBI Accession:	NM_005181

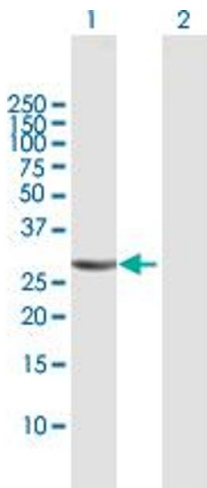
Application Details

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



Western Blotting

Image 1. Western Blot analysis of CA3 expression in transfected 293T cell line by CA3 MaxPab polyclonal antibody.

Lane 1: CA3 transfected lysate(29.60 KDa).

Lane 2: Non-transfected lysate.