Nature Biosciences

Carbonic Anhydrase 1 Rabbit mAb [T256]

Cat NO. :A99034

Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB	H,M,R,Zebrafish	P00915	29 kDa	Rabbit	IgG	50ul,100ul,200ul

Applications detail：

Application	Dilution
WB	1:1000-2000

The optimal dilutions should be determined by the end user

Conjugate：

UnConjugate

Form：

Liquid

sensitivity：

Endogenous

Purification：

Protein A purification

Specificity：

Antibody is produced by immunizing animals with a synthetic peptide of Human Carbonic Anhydrase 1.

Storage buffer and conditions：

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol（buffer）.

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt.Avoid repeated freeze / thaw cycles.

Tissue specificity：

Subcellular location:

Cytoplasm.

Function：

Catalyzes the reversible hydration of carbon dioxide (PubMed:10550681, PubMed:18618712). Can hydrate cyanamide to urea (PubMed:10550681)..

Introduction: **WB:** Western Blot **IP:** Immunoprecipitation **IHC:** Immunohistochemistry **ChIP:** Chromatin Immunoprecipitation **ICC/IF:** Immunocytochemistry/ Immunofluorescence **F:** Flow Cytometry

Cross Reactivity: **H:** human **M:** mouse **R:** rat **Hm:** hamster **Mk:** monkey **Vir:** virus **Ml:** mink **C:** chicken **Dm** D. melanogaster **X:** Xenopus **Z:** zebrafish **B:** bovine **Dg:** dog **Pg:** pig **Hr:** horse
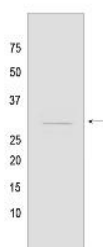
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Validation Data：

Carbonic Anhydrase 1 Rabbit mAb [T256]　Images

Western blot (SDS PAGE) analysis of extracts from　TF-1 cells lyastes.using Carbonic Anhydrase 1 Rabbit mAb [T256]　at dilution of 1:1000 incubated at 4℃ over night

View more information on http://naturebios.com

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