Datasheet for ABIN7130212

anti-MED15 antibody

1 Image

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Overview

Quantity:	100 µL
Target:	MED15
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED15 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Fusion protein of Human MED15
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen affinity purification

Target Details

Target:	MED15
Alternative Name:	MED15 (MED15 Products)
Background:	Background: The protein encoded by this gene is a subunit of the multiprotein complexes PC2 and ARC/DRIP and may function as a transcriptional coactivator in RNA polymerase II transcription. This gene contains stretches of trinucleotide repeats and is located in the chromosome 22 region which is deleted in DiGeorge syndrome. Alternative splicing results in

Target Details

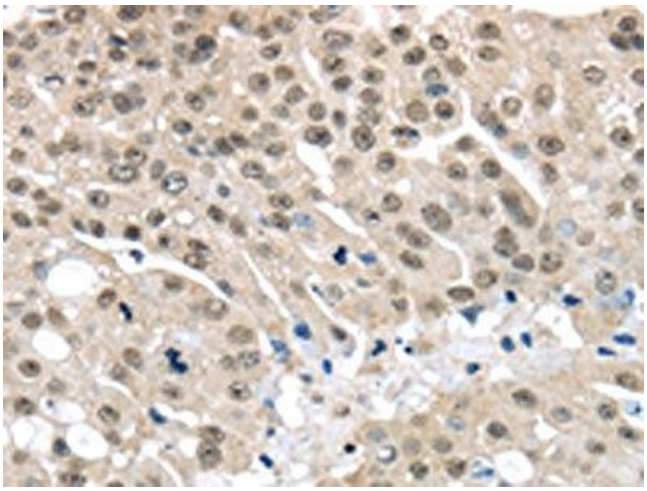
	multiple transcript variants. Aliases: MED15 antibody, ARC105 antibody, CTG7A antibody, PCQAP antibody, TIG1 antibody, TNRC7 antibody, Mediator of RNA polymerase II transcription subunit 15 antibody, Activator-recruited cofactor 105 kDa component antibody, ARC105 antibody, CTG repeat protein 7a antibody, Mediator complex subunit 15 antibody, Positive cofactor 2 glutamine/Q-rich-associated protein antibody, PC2 glutamine/Q-rich-associated protein antibody, TPA-inducible gene 1 protein antibody, TIG-1 antibody, Trinucleotide repeat-containing gene 7 protein antibody
UniProt:	Q96RN5
Pathways:	Stem Cell Maintenance, Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	ELISA:1:2000-1:5000, IHC:1:25-1:100,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	-20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ABIN7130212(MED15 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x200)