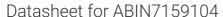
# antibodies - online.com







# anti-MED12 antibody (AA 1742-2011)





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Quantity:	100 μg
Target:	MED12
Binding Specificity:	AA 1742-2011
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MED12 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

#### **Product Details**

Immunogen:	Recombinant Human Mediator of RNA polymerase II transcription subunit 12 protein (1742-2011AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## **Target Details**

Target:	MED12
Alternative Name:	MED12 (MED12 Products)
Background:	Background: Component of the Mediator complex, a coactivator involved in the regulated

transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors. This subunit may specifically regulate transcription of targets of the Wnt signaling pathway and SHH signaling pathway.

Aliases: Activator recruited cofactor 240 kDa component antibody, Activator-recruited cofactor 240 kDa component antibody, ARC240 antibody, CAG repeat protein 45 antibody, CAGH45 antibody, HOPA antibody, KIAA0192 antibody, MED12 antibody, MED12\_HUMAN antibody, Mediator complex subunit 12 antibody, Mediator of RNA polymerase II transcription subunit 12 antibody, OPA containing protein antibody, OPA-containing protein antibody, Thyroid hormone receptor associated protein complex 230 kDa component antibody, Thyroid hormone receptor-associated protein complex 230 kDa component antibody, TNRC11 antibody, Trap230 antibody, Trinucleotide repeat containing gene 11 protein antibody, Trinucleotide repeat-containing gene 11 protein antibody

UniProt:

Q93074

Pathways:

Intracellular Steroid Hormone Receptor Signaling Pathway, Nuclear Hormone Receptor Binding, Stem Cell Maintenance, Chromatin Binding, Regulation of Lipid Metabolism by PPARalpha, Tube Formation

#### **Application Details**

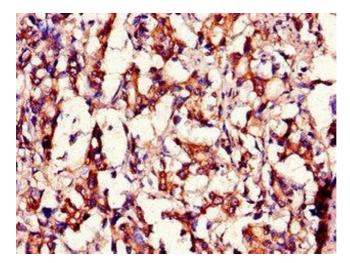
Application Notes:	Recommended dilution: IHC:1:20-1:200,
Restrictions:	For Research Use only

Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Handling

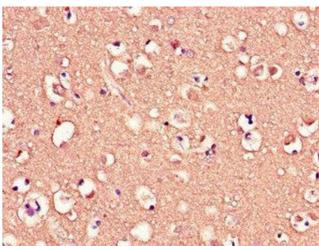
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

# Images



#### **Immunohistochemistry**

**Image 1.** Immunohistochemistry of paraffin-embedded human gastric cancer using ABIN7159104 at dilution of 1:100



#### **Immunohistochemistry**

**Image 2.** Immunohistochemistry of paraffin-embedded human brain tissue using ABIN7159104 at dilution of 1:100