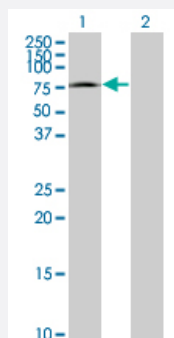


CRSP7 monoclonal antibody (M06), clone 2G10

Catalog # H00009441-M06

Size 100 ug

Applications

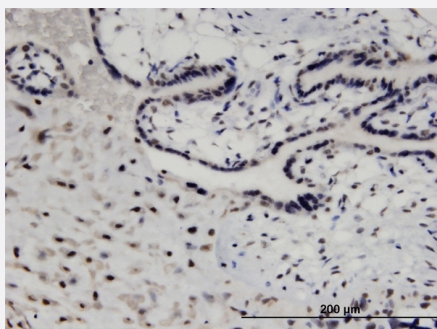


Western Blot (Transfected lysate)

Western Blot analysis of CRSP7 expression in transfected 293T cell line by CRSP7 monoclonal antibody (M06), clone 2G10.

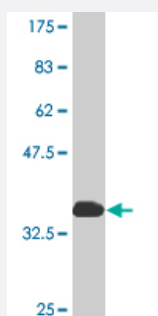
Lane 1: CRSP7 transfected lysate(65.446 KDa).

Lane 2: Non-transfected lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to MED26 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 1.5 ug/ml]



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant CRSP7.

Immunogen	CRSP7 (NP_004822, 501 a.a. ~ 600 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GAQTPGAHHFMSEYLKQEESTRQGARQLHVLVPQSPPTDLPGLTREVTQDDLDRIQASQWPGV NGCQDTQGNWYDWTQCISLDPHGDDGRLNILPYVCLD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (85)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of CRSP7 expression in transfected 293T cell line by CRSP7 monoclonal antibody (M06), clone 2G10.

Lane 1: CRSP7 transfected lysate(65.446 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to MED26 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 1.5 ug/ml]

[Protocol Download](#)

- ELISA

Gene Info — MED26

Entrez GeneID	9441
GeneBank Accession#	NM_004831
Protein Accession#	NP_004822
Gene Name	MED26
Gene Alias	CRSP7, CRSP70
Gene Description	mediator complex subunit 26
Omim ID	605043
Gene Ontology	Hyperlink
Gene Summary	<p>The activation of gene transcription is a multistep process that is triggered by factors that recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. [provided by RefSeq]</p>
Other Designations	cofactor required for Sp1 transcriptional activation, subunit 7 (70kD) cofactor required for Sp1 transcriptional activation, subunit 7, 70kDa