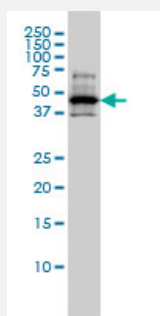


RCC1 monoclonal antibody (M01), clone 2F1

Catalog # H00001104-M01

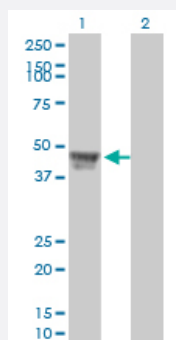
Size 100 ug

Applications



Western Blot (Cell lysate)

RCC1 monoclonal antibody (M01), clone 2F1 Western Blot analysis of RCC1 expression in A-431 (Cat # L015V1).

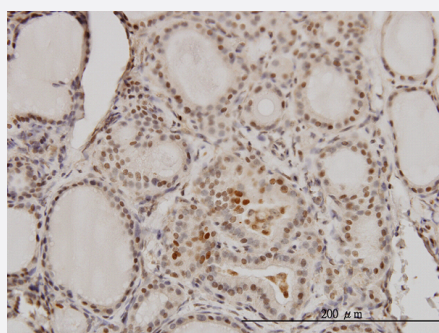


Western Blot (Transfected lysate)

Western Blot analysis of RCC1 expression in transfected 293T cell line by RCC1 monoclonal antibody (M01), clone 2F1.

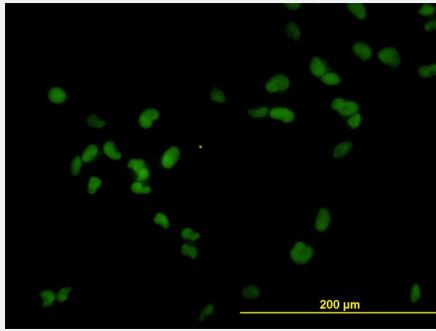
Lane 1: RCC1 transfected lysate(45 KDa).

Lane 2: Non-transfected lysate.



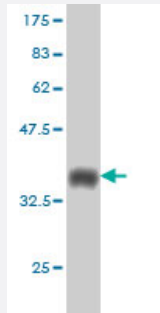
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to RCC1 on formalin-fixed paraffin-embedded human thyroid nodular goiter. [antibody concentration 3 ug/ml]



Immunofluorescence

Immunofluorescence of monoclonal antibody to RCC1 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.73 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant RCC1.
Immunogen	RCC1 (AAH07300, 312 a.a. ~ 421 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EGKAYSLGRAEYGRLLGLGEGAEKSIPTLISRLPAVSSVACGASVGAYATKDGRVFAWGMGTNYQLGTGQDEDAWSPVEMMGKQLENRVVLSVSSGGQHTVLLVKDKEQS
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 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 (Cell lysate)

RCC1 monoclonal antibody (M01), clone 2F1 Western Blot analysis of RCC1 expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of RCC1 expression in transfected 293T cell line by RCC1 monoclonal antibody (M01), clone 2F1.

Lane 1: RCC1 transfected lysate(45 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 RCC1 on formalin-fixed paraffin-embedded human thyroid nodular goiter.
[antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to RCC1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — RCC1

Entrez GeneID [1104](#)

GeneBank Accession# [BC007300](#)

Protein Accession# [AAH07300](#)

Gene Name RCC1

Gene Alias CHC1, RCC1-I

Gene Description regulator of chromosome condensation 1

Omim ID [179710](#)

Gene Ontology [Hyperlink](#)

Other Designations

OTTHUMP00000003775|OTTHUMP00000003776|OTTHUMP00000003777|chromosome condensation 1|guanine nucleotide-releasing protein
