

EWSR1 Rabbit mAb

Catalog # AP75414

Product Information

Application	WB, ICC
Primary Accession	Q01844
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	68478

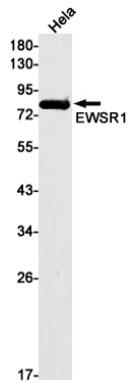
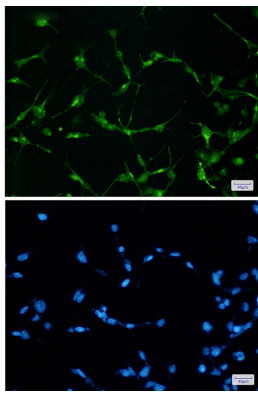
Additional Information

Gene ID	2130
Other Names	EWSR1
Dilution	WB~~1/500-1/1000 ICC~~N/A
Format	Liquid

Protein Information

Name	EWSR1
Synonyms	EWS
Function	Binds to ssRNA containing the consensus sequence 5'-AGGUAA-3' (PubMed: 21256132). Might normally function as a transcriptional repressor (PubMed: 10767297). EWS-fusion-proteins (EFPS) may play a role in the tumorigenic process. They may disturb gene expression by mimicking, or interfering with the normal function of CTD-POLII within the transcription initiation complex. They may also contribute to an aberrant activation of the fusion protein target genes.
Cellular Location	Nucleus. Cytoplasm. Cell membrane. Note=Relocates from cytoplasm to ribosomes upon PTK2B/FAK2 activation
Tissue Location	Ubiquitous.

Images



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