

EWSR1 Antibody
Rabbit mAb
Catalog # AP92203

Specification

EWSR1 Antibody - Product Information

Application	WB, IHC, ICC
Primary Accession	Q01844
Reactivity	Rat
Clonality	Monoclonal
Other Names	
EWS; Ewsr1; RNA binding protein EWS;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	68478 Da

EWSR1 Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human EWSR1
Description	Might normally function as a repressor. 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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

EWSR1 Antibody - Protein Information

Name EWSR1

Synonyms EWS

Function

Might normally function as a transcriptional repressor. 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

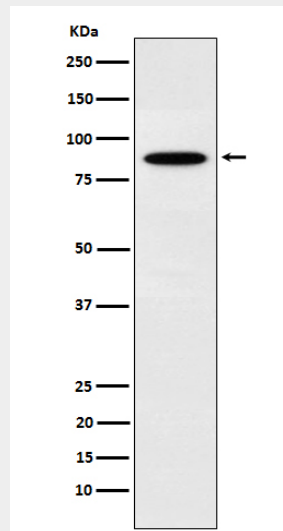
Ubiquitous.

EWSR1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EWSR1 Antibody - Images



Western blot analysis of EWSR1 expression in K562 cell lysate.