Rabbit EWSR1 Polyclonal Antibody | anti-EWSR1 antibody

EWSR1 Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197316	**Rabbit**	**Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

EWSR1; Polyclonal Antibody; EWSR1 Antibody - C-terminal region; anti-EWSR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Syntheticp eptideloca tedwithint hefollowin gregion:SQ QNTYGQPSSY GQQSSYGQQS SYGQQPPTSY PPQTGSYSQA PSQYSQQS
Sequence Length	354
Applicable Applications for anti-EWSR1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 79%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human EWSR1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

WB (Western Blot)
Host: RabbitTarget Name: EWSR1Sample Type: 721_B Whole cell lysatesAntibody Dilution: 1.0ug/mlEWSR1 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells

IHC (Immunohistochemistry)
Rabbit Anti-EWSR1 AntibodyFormalin Fixed Paraffin Embedded Tissue: Human heart TissueObserved Staining: Cytoplasmic, plasma membranePrimary Antibody Concentration: 1:100Other Working Concentrations: 1:600Secondary Antibody: Donkey anti-Rabbit-Cy3Secondary Antibody Concentration: 1:200Magnification: 20XExposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-EWSR1 antibody	This is a rabbit polyclonal antibody against EWSR1. It was validated on Western Blot Target Description: EWSR1 is a putative RNA binding protein. Mutations in this gene, specifically a t(11;22)(q24;q12) translocation, are known to cause Ewing sarcoma as well as neuroectodermal and various other tumors.

Product Categories/Family for anti-EWSR1 antibody	Polyclonal; Transcription Factor; Cancer; RNA Binding Proteins; Cell Biology; E3 & Ubiquitin; Disease Related; DNA/RNA/Protein Interactions

NCBI AND UNIPROT INFORMATION

NCBI GI #	253970502
NCBI GeneID	2130
NCBI Accession #	NP_001156757.1
NCBI GenBank Nucleotide #	NM_001163285.1
UniProt Accession #	Q01844
Molecular Weight	38kDa
NCBI Official Full Name	RNA-binding protein EWS isoform 3
NCBI Official Synonym Full Names	EWS RNA binding protein 1
NCBI Official Symbol	EWSR1
NCBI Official Synonym Symbols	EWS; EWS-FLI1; bK984G1.4
NCBI Protein Information	RNA-binding protein EWS
UniProt Protein Name	RNA-binding protein EWS
UniProt Gene Name	**EWSR1**
UniProt Synonym Gene Names	EWS
UniProt Entry Name	EWS_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/ewsr1-antibody-immunohistochemistry-western-blot-elisa/197316