

Rabbit anti-Mouse, Rat Acrosin (ACR) Polyclonal Antibody | anti-ACR antibody

Polyclonal Antibody to Acrosin (ACR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131071	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

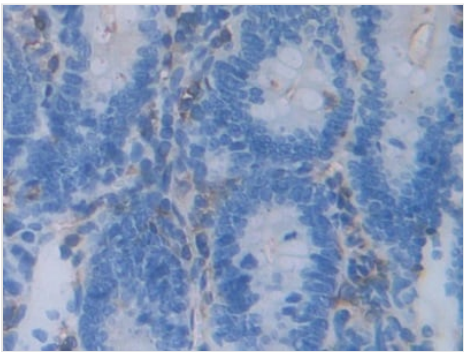
PRODUCT SYNONYMS

Acrosin (ACR); Polyclonal Antibody; Polyclonal Antibody to Acrosin (ACR); anti-ACR antibody

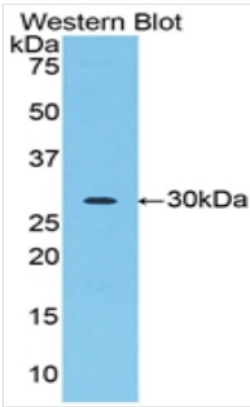
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ACR. It has been selected for its ability to recognize ACR in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-IVGGQTSS PGAWPWMVSL QFTSHNSRR YHACGGSLN SHWVLTAAHC FDNKKVYDW RLVFGAHEIE YGRNKPVKEP QQERYVQKIV IHEKYNAVTE GNDIALLKVT PPVTCGDFVG PGCLPHFKSG PPRIPHTCYV TGWGYIKDNA PRPSPVLEA RVDLIDLDC NSTQWYNGRV TSTNVCAGYP EGKIDTCQGD SGGPLMCRDS VDSPFVIVGI TSWGVGCARA KRPGVYTATW DYLDWIASKI G
Sequence Length	421
Applicable Applications for anti-ACR antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ACR (Ile43~Gly291) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Rat Intestine Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	126723441
NCBI GeneID	24163
NCBI Accession #	NP_036622.2
NCBI GenBank Nucleotide #	NM_012490.2
UniProt Accession #	P29293; Q4QR89; Q9QWF2
Molecular Weight	48,623 Da
NCBI Official Full Name	acrosin
NCBI Official Synonym Full Names	acrosin
NCBI Official Symbol	Acr
NCBI Official Synonym Symbols	Acro
NCBI Protein Information	acrosin
UniProt Protein Name	Acrosin
UniProt Gene Name	Acr

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/acrosin-acr-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131071>