

Rabbit AKAP5 Polyclonal Antibody | anti-AKAP5 antibody

AKAP5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA108912	Rabbit	HumanPredicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

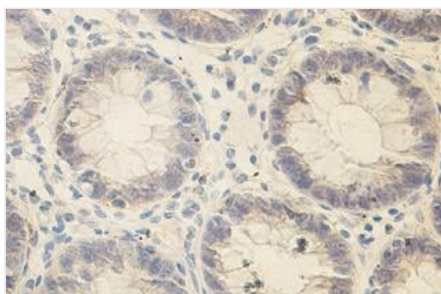
PRODUCT SYNONYMS

AKAP5; Polyclonal Antibody; AKAP5 Antibody; anti-AKAP5 antibody

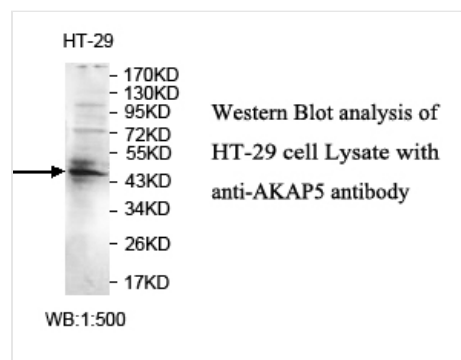
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	1921
Applicable Applications for anti-AKAP5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal colon showing membrane staining with anti-AKAP5 antibody at a dilution of 1/100.



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-AKAP5 antibody	Rabbit polyclonal AKAP5 (1) antibody was raised against a recombinant human AKAP5 protein 171-417aa (BC131516).
Product Categories/Family for anti-AKAP5 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	(1) Gold, M.G., Stengel, F., Nygren, P.J., et al. Architecture and dynamics of an A-kinase anchoring protein 79 (AKAP79) signaling complex. Proc. Natl. Acad. Sci. U.S.A. 108 (16), 6426-6431 (2011).

NCBI AND UNIPROT INFORMATION

NCBI GI #	124297473
NCBI GeneID	9495
Molecular Weight	47,088 Da
NCBI Official Full Name	Homo sapiens A kinase (PRKA) anchor protein 5, mRNA
NCBI Official Synonym Full Names	A-kinase anchoring protein 5
NCBI Official Symbol	AKAP5
NCBI Official Synonym Symbols	H21; AKAP75; AKAP79
NCBI Protein Information	A-kinase anchor protein 5
UniProt Protein Name	A-kinase anchor protein 5
UniProt Gene Name	AKAP5
UniProt Synonym Gene Names	AKAP79; AKAP-5; AKAP 79

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/akap5-antibody-immunohistochemistry-western-blot-elisa/108912>