

Rabbit anti-Human, Mouse CAP18 Polyclonal Antibody | anti-CAMP antibody

Anti-CAP18 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262179	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

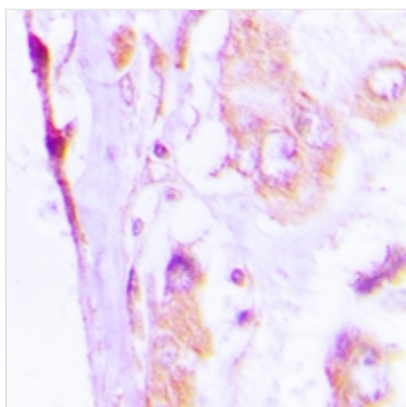
PRODUCT SYNONYMS

CAP18; Polyclonal Antibody; Anti-CAP18 Antibody; FALL39; Cathelicidin antimicrobial peptide; 18 kDa cationic antimicrobial protein; CAP-18; hCAP-18; anti-CAMP antibody

PRODUCT SPECIFICATIONS

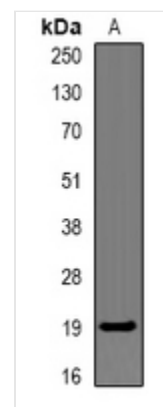
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CAP18 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	170
Applicable Applications for anti-CAMP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human CAP18
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CAP18 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CAP18 expression in mouse liver (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CAMP antibody	Rabbit polyclonal antibody to CAP18
--	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	348041314
NCBI GeneID	820
NCBI Accession #	NP_004336.3
NCBI GenBank Nucleotide #	NM_004345.4
UniProt Accession #	P49913; Q71SN9
Molecular Weight	19,301 Da
NCBI Official Full Name	cathelicidin antimicrobial peptide preproprotein
NCBI Official Synonym Full Names	cathelicidin antimicrobial peptide
NCBI Official Symbol	CAMP
NCBI Official Synonym Symbols	LL37; CAP18; CRAMP; HSD26; CAP-18; FALL39; FALL-39
NCBI Protein Information	cathelicidin antimicrobial peptide
UniProt Protein Name	Cathelicidin antimicrobial peptide
UniProt Gene Name	CAMP
UniProt Synonym Gene Names	hCAP-18
UniProt Entry Name	CAMP_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/cap18-antibody-immunohistochemistry-western-blot-elisa/262179>