

Rabbit anti-Human CapG Polyclonal Antibody | anti-CapG antibody

Rabbit anti-CapG Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220165	Rabbit	Human	Immunohistochemistry, Western Blot

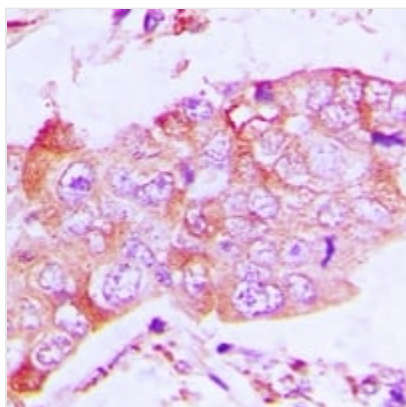
PRODUCT SYNONYMS

CapG; Polyclonal Antibody; Rabbit anti-CapG Antibody; AFCP; MCP; Macrophage-capping protein; Actin regulatory protein CAP-G; anti-CapG antibody

PRODUCT SPECIFICATIONS

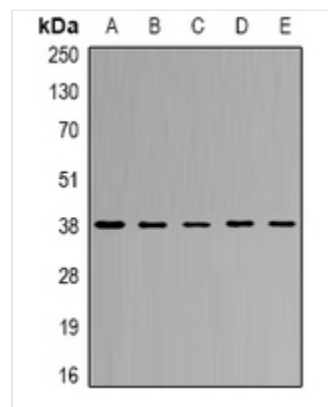
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CapG antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human CapG
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CapG 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 CapG expression in SW620 (A), THP1 (B), mouse lung (C), mouse spleen (D), rat heart (E) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CapG antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	313104088
NCBI GeneID	822
UniProt Accession #	P40121; Q53SA7; B8ZZS7; D6W5K8
Molecular Weight	348
NCBI Official Full Name	Macrophage-capping protein
NCBI Official Synonym Full Names	capping protein (actin filament), gelsolin-like
NCBI Official Symbol	CAPG
NCBI Official Synonym Symbols	MCP; AFCP; HEL-S-66
NCBI Protein Information	macrophage-capping protein; macrophage capping protein; gelsolin-like capping protein; actin regulatory protein CAP-G; actin-regulatory protein CAP-G; epididymis secretory protein Li 66
UniProt Protein Name	Macrophage-capping protein
UniProt Gene Name	CAPG
UniProt Synonym Gene Names	AFCP; MCP
UniProt Entry Name	CAPG_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://www.aaabiotech.com/polyclonal/capg-antibody-immunohistochemistry-western-blot-elisa/220165>