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Anti-ARMC6 Antibody

Catalog # AP59886

Product Information

Application	WB, IHC, IF/IC
Primary Accession	Q6NXE6
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54142

Additional Information

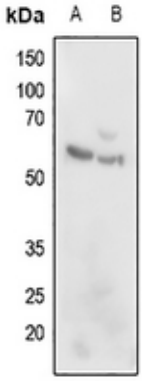
Gene ID	93436
Other Names	Armadillo repeat-containing protein 6
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human ARMC6. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IF/IC (1/100 - 1/500), IP (1/10 - 1/100) IHC~~1:100~500 IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

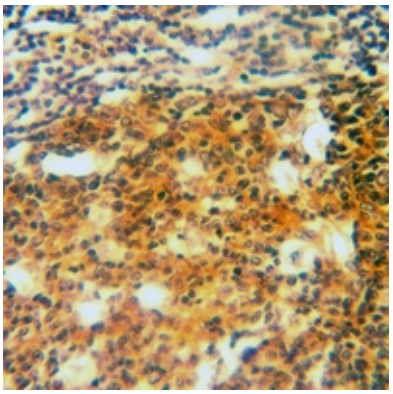
Protein Information

Name	ARMC6

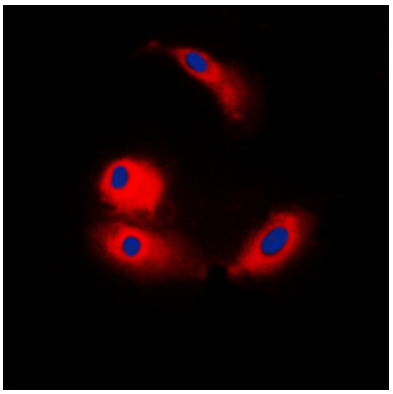
Images

Western blot analysis of ARMC6 expression in HEK293T (A), Hela (B) whole cell lysates. (Predicted band size: 54 kD; Observed band size: 54 kD)





Immunohistochemical analysis of ARMC6 staining in human colorectal 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.



Immunofluorescent analysis of ARMC6 staining in COLO205 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.