



Arrdc4 rabbit pAb

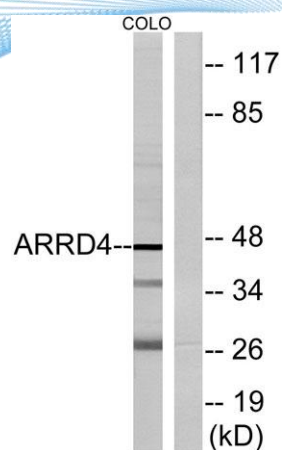
Cat No.:ES7985

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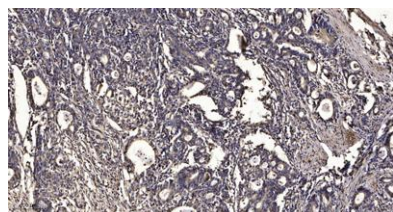
Overview

Product Name	Arrdc4 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human ARRD4. AA range:127-176
Specificity	Arrdc4 Polyclonal Antibody detects endogenous levels of Arrdc4 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Arrestin domain-containing protein 4
Gene Name	ARRDC4
Cellular localization	Early endosome . Cell membrane ; Peripheral membrane protein ; Cytoplasmic side . Cytoplasmic vesicle . Also found in extracellular vesicles different from exosomes. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	45kD
Human Gene ID	91947
Human Swiss-Prot Number	Q8NCT1
Alternative Names	ARRDC4; Arrestin domain-containing protein 4
Background	similarity:Belongs to the arrestin family.,





Western blot analysis of lysates from COLO cells, using ARR4 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

