

Product datasheet for **AP07615SU-N**

PARC (CUL9) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, IP, WB
Recommended Dilution:	ELISA: 1/2000 - 1/10000. Immunohistochemistry on Paraffin Sections: 1/500. Immunoprecipitation. Western Blot: 1/500 - 1/1000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to Amino Acids 2503-2517 of Human Cullin-9 (C-terminus) coupled to KLH.
Formulation:	State: Sterile filtered antiserum Preservative: 0.01% sodium azide
Purification:	Delipidation and defibrination.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	cullin 9
Database Link:	Entrez Gene 23113 Human Q8IWT3
Background:	Cullins assemble a potentially large number of ubiquitin ligases by binding to the RING protein ROC1 to catalyse polyubiquitination, as well as binding to various specificity factors to recruit substrates. PARC is a cullin family member that functions as a cytoplasmic anchor protein in p53-associated protein complexes. PARC regulates the subcellular localization of p53 and subsequent function. PARC forms a complex with p53 in the cytoplasm of unstressed cells and interacts with UBCH7 and UBCH8. PARC shows a cytoplasmic localization and is ubiquitously expressed in all tissues with highest expression in testis brain and kidney.



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Synonyms: CUL-9, H7AP1, KIAA0708, PARC

Product images:

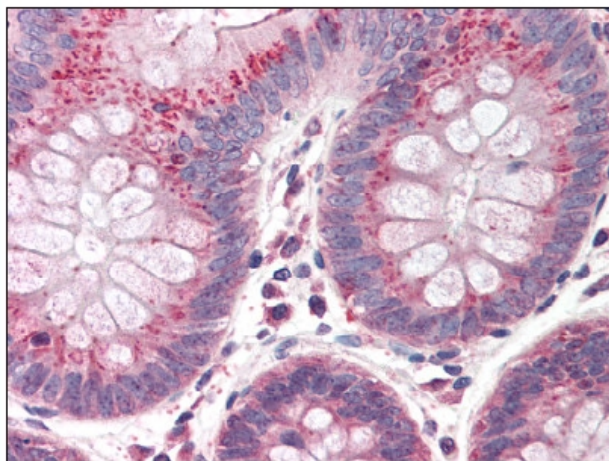


Figure 1. Formalin-Fixed Paraffin-Embedded (FFPE) on Colon.