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Anti-AHNAK Antibody

Catalog # AP54019

Product Information

Application	WB, IHC
Primary Accession	Q09666
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	629101

Additional Information

Gene ID	79026
Other Names	PM227; Neuroblast differentiation-associated protein AHNAK; Desmoyokin
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human AHNAK. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000 IHC~~1:100~500
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

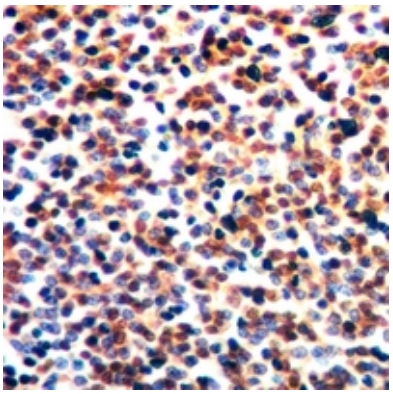
Protein Information

Name	AHNAK
Synonyms	PM227
Function	May be required for neuronal cell differentiation.
Cellular Location	Nucleus.

Images

Western blot analysis of AHNAK expression in A375 (A) whole cell lysates. (Predicted band size: 629 kD; Observed band size: 630 kD)





Immunohistochemical analysis of AHNAK 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.

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