

BRAF35 Polyclonal Antibody

Cat No: HR1AP2897

For research use only

Overview

Product Name	BRAF35 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	36kDa
GeneID?Human?	HMG20B
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	HMG20B; BRAF35; HMGX2; HMGXB2; SMARCE1R; SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily E member 1-related; SMARCE1-related protein; BRCA2-associated factor 35; HMG
Background	function:Required for correct progression through G2 phase of the cell cycle and entry into mitosis. Required for RCOR1/CoREST mediated repression of neuronal specific gene promoters.,sequence caution:Translation N-terminally extended.,similarity:Contains 1 HMG box DNA-binding domain.,subcellular location:Localized to condensed chromosomes in mitosis in conjunction with BRCA2.,subunit:Component of a BHC histone deacetylase complex that contains HDAC1, HDAC2, HMG20B/BRAF35, AOF2/LSD1, RCOR1/CoREST and PHF21A/BHC80. The BHC complex may also contain ZMYM2, ZNF217, ZMYM3, GSE1 and GTF2I. Interacts with the BRCA2 tumor suppressor protein.,tissue specificity:Ubiquitously expressed in adult tissues.,