

BRD4-S(b) Rabbit Polyclonal Antibody

Catalog No: #54599

Package Size: #54599-1 50ul #54599-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

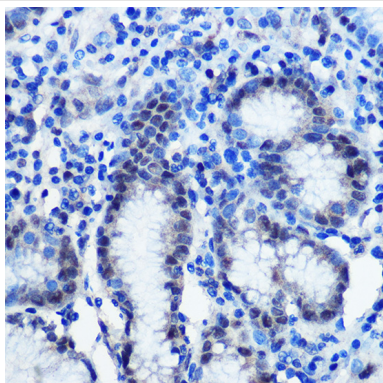
Description

Product Name	BRD4-S(b) Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human BRD4-S(b) (NP_001317313.1).
Conjugates	Unconjugated
Other Names	BRD4;CAP;HUNK1;HUNKI;MCAP
Accession No.	Swiss Prot:O60885Gene ID:23476
Calculated MW	80kDa/88kDa/152kDa
SDS-PAGE MW	Refer to figures
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

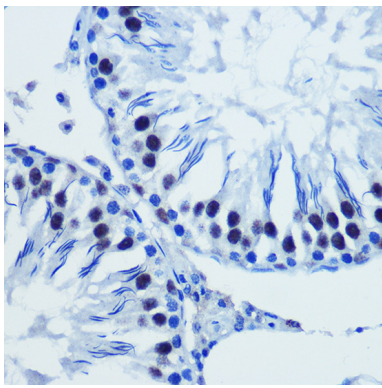
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200

Images



Immunohistochemistry of paraffin-embedded human stomach using BRD4-S(b) Rabbit pAb.



Immunohistochemistry of paraffin-embedded rat testis using BRD4-S(b) Rabbit pAb.

Background

The protein encoded by this gene is homologous to the murine protein MCAP, which associates with chromosomes during mitosis, and to the human RING3 protein, a serine/threonine kinase. Each of these proteins contains two bromodomains, a conserved sequence motif which may be involved in chromatin targeting. This gene has been implicated as the chromosome 19 target of translocation t(15;19)(q13;p13.1), which defines an upper respiratory tract carcinoma in young people. Two alternatively spliced transcript variants have been described.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.