
Product Information

Product SKU:	CAB18840	Gene ID:	23476	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	Refer to figures	Conjugate:	-
Calculated MW:	152kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: CAP; MCAP; HUNK1; HUNKI; FSHRG4; BRD4

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 700-794 of human BRD4 (NP_001317313.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.