
Product Information

Product SKU:	CAB12677	Gene ID:	23476	Size:	20uL, 100uL
Clone No:	ARC0699	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	120kDa/140kDa/200kDa	Conjugate:	Unconjugated
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 - 1:2000 IHC-P, 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 100-200 of human BRD4 (O60885).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.