

## CABP1177

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### Product Information

<b>Product SKU:</b>	CABP1177	<b>Gene ID:</b>	23476	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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### Additional Information

<b>Observed MW:</b>	Refer to figures	<b>Conjugate:</b>	-
<b>Calculated MW:</b>	152kDa	<b>Isotype:</b>	IgG

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### 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:** DB, 1:500 - 1:1000 WB, 1:500 - 1:2000

**Synonyms:** CAP; MCAP; HUNK1; HUNKI; FSHRG4; Phospho-BRD4-S484/S488

**Purification Method:** Affinity purification

**Immunogen:** A synthetic phosphorylated peptide around S484 & S488 of human BRD4 (NP\_490597.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.