

CAB16727

Product Information

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|---------------------|----------|----------------------|--------|--------------------|-------------|
| Product SKU: | CAB16727 | Gene ID: | 7023 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Rat |

Additional Information

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|-----------------------|-------|-------------------|--------------|
| Observed MW: | 42kDa | Conjugate: | Unconjugated |
| Calculated MW: | 39kDa | Isotype: | IgG |

Immunogen Information

Background: Transcription factors of the basic helix-loop-helix-zipper (bHLH-ZIP) family contain a basic domain, which is used for DNA binding, and HLH and ZIP domains, which are used for oligomerization. Transcription factor AP4 activates both viral and cellular genes by binding to the symmetrical DNA sequence CAGCTG (Mermod et al., 1988 [PubMed 2833704]; Hu et al., 1990 [PubMed 2123466]).

Recommended Dilution: WB,1:200 - 1:2000 IF/ICC,1:50 - 1:200

Synonyms: AP-4; bHLHc41; P4

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 200-338 of human TFAP4 (NP_003214.1).

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