
Product Information

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|---------------------|---------|----------------------|--------|--------------------|-----------------|
| Product SKU: | CAB7001 | Gene ID: | 7707 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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|-----------------------|--------|-------------------|--------------|
| Observed MW: | 105kDa | Conjugate: | Unconjugated |
| Calculated MW: | 89kDa | Isotype: | IgG |

Immunogen Information

Background: The protein encoded by this gene is a member of the Kruppel family of zinc finger DNA binding proteins. The encoded protein activates transcription of the T-cell receptor and intestinal alkaline phosphatase genes but represses transcription of the ornithine decarboxylase, vimentin, gastrin, stomelysin, and enolase genes. Increased expression of this gene results in decreased patient survival rates from colorectal cancer, while mutations in this gene have been associated with global developmental delay, hypoplastic corpus callosum, and dysmorphic facies.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:100 IF/ICC,1:20 - 1:100

Synonyms: BERF-1; BFCOL1; GDACCF; ZBP-89; ZFP148; pHZ-52; HT-BETA; ZNF148

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 690-794 of human ZNF148 (NP_068799.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.