

Datasheet for ABIN2780398

anti-HLF antibody (C-Term)





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| Quantity: | 100 μL |
|-----------------------|--|
| Target: | HLF |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit, Cow, Sheep, Zebrafish (Danio rerio) |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This HLF antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | The immunogen is a synthetic peptide directed towards the C terminal region of human HLF |
| Sequence: | NNMAAKRSRD ARRLKENQIA IRASFLEKEN SALRQEVADL RKELGKCKNI |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Sheep: 100%, Zebrafish: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against HLF. It was validated on Western Blot. |
| Purification: | Affinity Purified |
| Target Details | |
| Target: | HLF |
| | |
| Alternative Name: | HLF (HLF Products) |

Target Details

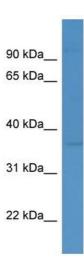
| Background: | HLF binds DNA specifically as homodimer or heterodimer with other PAR factors. |
|-------------------|--|
| | Alias Symbols: MGC33822 |
| | Protein Interaction Partner: DBP, MYB, HNF4G, ARNTL, CREBBP, |
| | Protein Size: 295 |
| Molecular Weight: | 33 kDa |
| Gene ID: | 3131 |
| NCBI Accession: | NM_002126, NP_002117 |
| UniProt: | Q16534 |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment: | Antigen size: 295 AA |
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|---|
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze-thaw cycles. |
| Storage: | -20 °C |
| Storage Comment: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |



Western Blotting

Image 1. WB Suggested Anti-HLF Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Hela cell lysate