

Datasheet for ABIN2785682

anti-FAM13C antibody (N-Term)

1 Image 1 Publication



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| 100 μL | |
|---|--|
| FAM13C | |
| N-Term | |
| Human, Mouse, Rat, Rabbit, Dog, Guinea Pig | |
| Rabbit | |
| Polyclonal | |
| This FAM13C antibody is un-conjugated | |
| Western Blotting (WB) | |
| | |
| The immunogen is a synthetic peptide directed towards the N terminal region of human FAM13C1 | |
| TEHVVSSQSE CQVRAGTPAH ESPQNNAFKC QETVRLQPRI DQRTAISPKD | |
| Dog: 92%, Guinea Pig: 85%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 92% | |
| This is a rabbit polyclonal antibody against FAM13C1. It was validated on Western Blot using a cell lysate as a positive control. | |
| Affinity Purified | |
| | |
| FAM13C | |
| | |

Target Details

| Alternative Name: | FAM13C1 (FAM13C Products) | |
|-------------------|---|--|
| Background: | FAM13C1 belongs to the FAM13 family. The exact function of FAM13C1 remains unknown. | |
| | Alias Symbols: MGC33233, FAM13C1 | |
| | Protein Interaction Partner: CCDC172, FAM13C, CEP70, HMBOX1, MED4, SDCBP2, TFIP11, | |
| | MTUS2, MEOX2, KIF2A, PHC2, DVL3, CCDC85B, | |
| | Protein Size: 487 | |
| Molecular Weight: | 55 kDa | |
| Gene ID: | 220965 | |
| NCBI Accession: | NM_001001971, NP_001001971 | |
| UniProt: | Q8NE31 | |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment: | Antigen size: 487 AA |
| Restrictions: | For Research Use only |

Handling

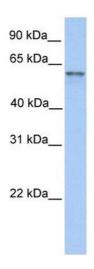
| Format: | Liquid |
|--------------------|---|
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND 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. |

Publications

Product cited in:

Gerhard, Wagner, Feingold, Shenmen, Grouse, Schuler, Klein, Old, Rasooly, Good, Guyer, Peck, Derge, Lipman, Collins, Jang, Sherry, Feolo, Misquitta, Lee, Rotmistrovsky, Greenhut, Schaefer, Buetow et al.: "The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). ..." in: **Genome research**, Vol. 14, Issue 10B, pp. 2121-7, (2004) (PubMed).

Images



Western Blotting

Image 1. WB Suggested Anti-FAM13C1 Antibody

Titration: 0.2-1 ug/ml

Positive Control: Human Liver