

Datasheet for ABIN2785682

**anti-FAM13C antibody (N-Term)**[Go to Product page](#)**1** Image**1** Publication

## Overview

Quantity:	100 µL
Target:	FAM13C
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM13C antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human FAM13C1
Sequence:	TEHVVSSQSE CQVRAGTPAH ESPQNNAFKC QETVRLQPRI DQRTAISPDK
Predicted Reactivity:	Dog: 92%, Guinea Pig: 85%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against FAM13C1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	FAM13C
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### Target Details

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

### 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				