

## Datasheet for ABIN2783355 anti-FAM113A antibody (C-Term)



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### Overview

Quantity:	100 µL
Target:	FAM113A
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rabbit, Guinea Pig, Horse, Rat, Dog, Pig, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM113A 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 FAM113A
Sequence:	YPLPQSPPPP LFPPLPQDTP FFPGQPFPPH EFFNYPVED FSMPPHLGCG
Predicted Reactivity:	Cow: 85%, Dog: 100%, Guinea Pig: 79%, Horse: 85%, Human: 100%, Mouse: 92%, Pig: 86%, Rabbit: 79%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against FAM113A. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

### Target Details

Target:	FAM113A
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## Target Details

Alternative Name:	FAM113A ( <a href="#">FAM113A Products</a> )
Background:	<p>The function remains unknown.</p> <p>Alias Symbols: C20orf81, DKFZp547L054, FLJ22376, bA12M19.1, FAM113A</p> <p>Protein Interaction Partner: NOTCH2NL, KRTAP10-3, KRTAP10-8, KRTAP10-7, PLSCR1, UBE2M, CDK2,</p> <p>Protein Size: 454</p>
Molecular Weight:	52 kDa
Gene ID:	64773
NCBI Accession:	<a href="#">NM_022760</a> , <a href="#">NP_073597</a>
UniProt:	<a href="#">Q9H1Q7</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 454 AA
Restrictions:	For Research Use only

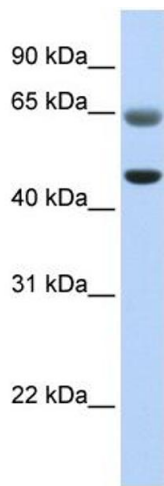
## Handling

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: Craxton: "Evolutionary genomics of plant genes encoding N-terminal-TM-C2 domain proteins and the similar FAM62 genes and synaptotagmin genes of metazoans." in: **BMC genomics**, Vol. 8, pp. 259, (2007) ([PubMed](#)).

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-FAM113A Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Muscle