Datasheet for ABIN2786988

anti-FAM53C antibody (N-Term)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	FAM53C
Binding Specificity:	N-Term
Reactivity:	Human, Guinea Pig, Mouse, Rat, Cow, Dog, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM53C 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 FAM53C
Sequence:	SNCGNSFQLV SEGASWRGLP HCSCAEFQDS LNFSYHPSGL SLHLRPPSRG
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against FAM53C. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	FAM53C

Target Details

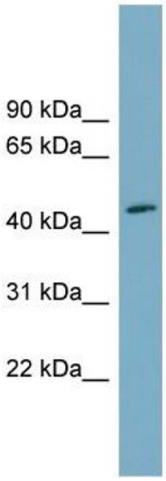
Alternative Name:	FAM53C (FAM53C Products)
Background:	The function of this protein remains unknown. Alias Symbols: C5orf6 Protein Interaction Partner: NCK2, YWHAG, YWHAE, SFN, DYRK1B, DYRK1A, YWHAZ, Protein Size: 392
Molecular Weight:	43 kDa
Gene ID:	51307
NCBI Accession:	NM_016605, NP_057689
UniProt:	Q9NYF3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 392 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-FAM53C Antibody Titration:

0.2-1 ug/ml

Positive Control: Human Small Intestine