

Datasheet for ABIN2784645
anti-Fam53a antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	Fam53a
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fam53a 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 FAM53A
Sequence:	RGLRTSPVHP NLWASRESVT SDGSRRSSGD PRDGDSVGEE GVFPRARWEL
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against FAM53A. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Fam53a
Alternative Name:	FAM53A (Fam53a Products)

Target Details

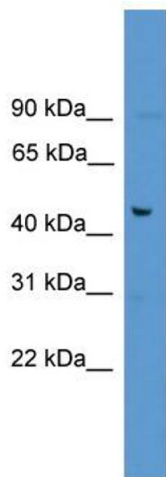
Background:	May play an important role in neural development, the dorsomedial roof of the third ventricle. Alias Symbols: DNTNP Protein Interaction Partner: APP, Protein Size: 398
Molecular Weight:	42 kDa
Gene ID:	152877
NCBI Accession:	NM_001013622 , NP_001013644
UniProt:	Q6NSI3
Pathways:	Protein targeting to Nucleus

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 398 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.



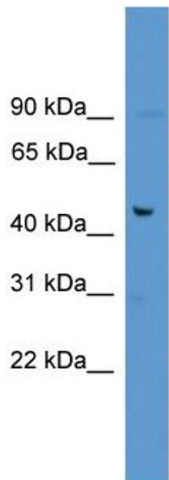
Western Blotting

Image 1. WB Suggested Anti-FAM53A Antibody Titration:

0.125ug/ml

ELISA Titer: 1:312500

Positive Control: Hela cell lysate



Rabbit Anti-FAM53A Antibody
Catalog Number: ARP51825
Lot Number: QC28148
Lane: Hela Cell Lysate

Antibody Titration: 0.125µg/ml
Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-FAM53A

Antibody Titration: 0.125 µg/mL ELISA Titer: 1:12500

Positive Control: Hela cell lysate