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Datasheet for ABIN2774181

anti-FAM45B antibody (Middle Region)

1 Image

Overview

Quantity:	100 µL
Target:	FAM45B
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rabbit, Cow, Rat, Dog, Guinea Pig, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM45B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human FAM45B
Sequence:	FLSKDFDARK AYPAGSIKDI VSQFGMETVI LHTALMLKKR IVVYHPKIEA
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 92%, Horse: 93%, Human: 100%, Mouse: 92%, Pig: 93%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against FAM45B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	FAM45B
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Target Details

Alternative Name: FAM45B ([FAM45B Products](#))

Background: The function of this protein remains unknown.
Alias Symbols: HT011
Protein Interaction Partner: UBC,
Protein Size: 357

Molecular Weight: 40 kDa

Gene ID: 55855

NCBI Accession: [NM_018472](#), [NP_060942](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 357 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.

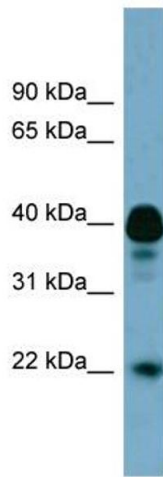
Preservative: Sodium azide

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-FAM45B Antibody Titration:

0.2-1 ug/ml

Positive Control: 293T cell lysate