



Datasheet for ABIN6740398  
**anti-FAM189B antibody (AA 143-192)**



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1 Image

Overview

Quantity:	100 µL
Target:	FAM189B
Binding Specificity:	AA 143-192
Reactivity:	Human, Dog, Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM189B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa143-192 of human FAM189B (Q9BR66, NP_006580). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Elephant, Dog, Bat (100%), Rabbit, Horse (93%), Galago, Mouse, Rat, Bovine (86%), Guinea pig (80%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human FAM189B / C1orf2
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

## Target Details

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Target: FAM189B

Alternative Name: C1orf2 / FAM189B ([FAM189B Products](#))

Background: Name/Gene ID: FAM189B

Synonyms: FAM189B, COTE1, Protein FAM189B, Protein COTE1, C1orf2

Gene ID: 10712

NCBI Accession: [NP\\_006580](#)

UniProt: [P81408](#)

## Application Details

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Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:12500.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**