

Datasheet for ABIN531201
anti-FAM47B antibody (AA 1-645)



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2 Images

Overview

Quantity:	50 µg
Target:	FAM47B
Binding Specificity:	AA 1-645
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This FAM47B antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human FAM47B protein.
Immunogen:	FAM47B (ENSP00000340256, 1 a.a. ~ 645 a.a) full-length human protein.
Sequence:	MGDRRPQDRP RSQGMDSKPW YCDKPPSKYF AKRKHRRLLRF PPVDTQNWWF VTEGMDDFRY ACQSPEDTLV CRRDEFLLPK ISLRGPQADR KSRKKKLLKK AALFSELSPV QPARKAFVEE VEAQLMTKHP LAMYPNLGKD MPPDLLLQVL KQLDPERKLE DAWARCEARE KTTEVPTEG KYPCGESCP RPPETPVSR LR PQLPKTPVSS RRPEPPKTRV SSLRPEPPKT RVSSLHPEPP ETRASHLRVD PPETGVSHLC PEPPKTLVSS VHPEPPDTGA SHLCPEPPET RVSHLHPEPP ETGVSHLRPE PSKTQVSSLC PEPPEAGVSH LCLEPPNTHR VSSFLLQVLK LDSEKKLEDA RARCEGQEMT TEELTKPGKY HFWESCP RPF ESRMPHLRLV LPITRRMASL CLKPPKTRRV SSLCPEPTKT GASHLKELFQ EDTPSTMECV SDSLQRRHTS RKL RDFKWAG DLGVNEESIS SLFDFTP ECR TTDQDQKIKK ANECASRLMY GMELDDMDEV EFLRIKYWDR RRRRAAPHSYS AQRGRIRYGP WYFEPKLGKK LRSDEPLIDP KPVLEKPDEP DILDGLYGPI AFKDFILSKG

Product Details

YRMPGVIEKL FAKKGWYDS VKTPIQRAVQ VYKYKEDVTD ASKED

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: FAM47B

Alternative Name: FAM47B ([FAM47B Products](#))

Background: Full Gene Name: family with sequence similarity 47, member B
Synonyms: FLJ35782

Gene ID: 170062

Application Details

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

Restrictions: For Research Use only

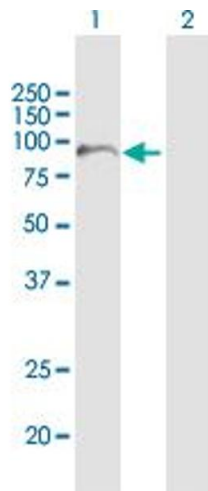
Handling

Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

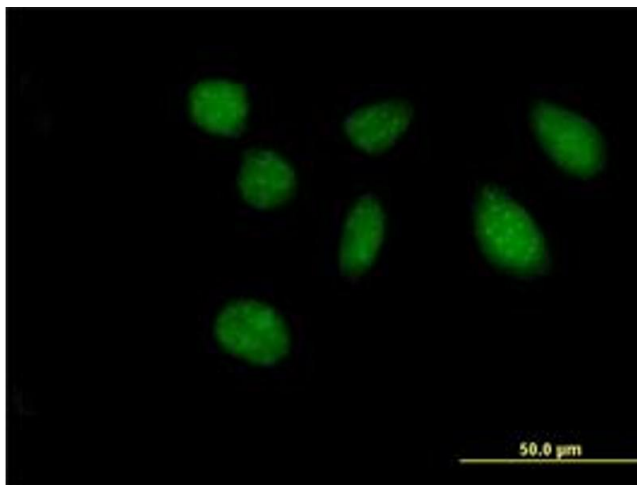


Western Blotting

Image 1. Western Blot analysis of FAM47B expression in transfected 293T cell line by FAM47B MaxPab polyclonal antibody.

Lane 1: FAM47B transfected lysate(70.95 kDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to FAM47B on HeLa cell. (antibody concentration 10 μg/mL)