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Datasheet for ABIN525002  
**anti-FAM175B antibody (AA 1-311)**

2 Images

Overview

Quantity:	50 µg
Target:	FAM175B
Binding Specificity:	AA 1-311
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This FAM175B antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human KIAA0157 protein.
Immunogen:	KIAA0157 (NP_115558.2, 1 a.a. ~ 311 a.a) full-length human protein.
Sequence:	MSYREQVLHK QLTRILGVPD LVFLLFSFIS TANNSTHALE YVLFNPVRRY NQRISLAIPN LGNTSQQEYK VSSVPNTSQS YAKVIKEHGT DFFDKDGVMM DIRAIQVYN ALQEKVQAVC ADVEKSERVV ESCQAEVNKL RRQITQRKNE KEQERRLQQA VLSRQMPSES LDPAFSPRMP SSGFAAEGRS TLGDAEASDP PPPYSDFHPN NQESTLSHSR MERSVFMPPR QAVGSSNYAS TSAGLKYPGS GADLPPPQRA AGDSGEDSDD SDYENLIDPT EPSNSEYSHS KDSRPMAPDP EDPRNTQTSQ I
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	FAM175B
Alternative Name:	FAM175B ( <a href="#">FAM175B Products</a> )
Background:	Full Gene Name: family with sequence similarity 175, member B Synonyms: ABR01,FLJ22338,KIAA0157
Gene ID:	23172
NCBI Accession:	<a href="#">NM_032182</a>

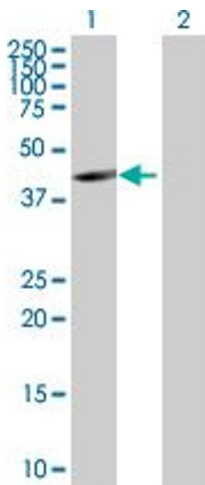
## Application Details

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.

## Images

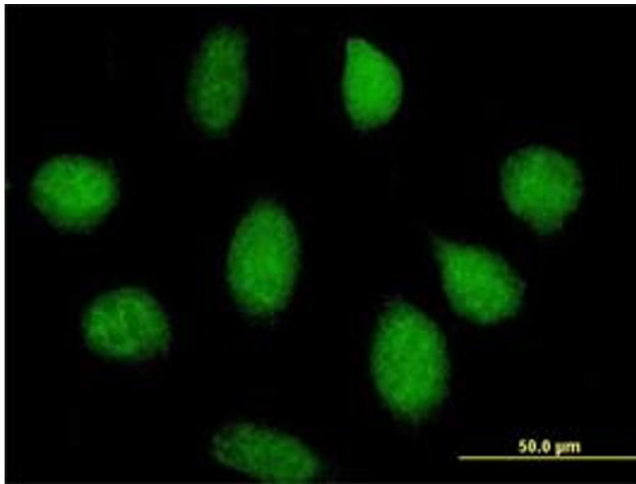


### Western Blotting

**Image 1.** Western Blot analysis of FAM175B expression in transfected 293T cell line by FAM175B MaxPab polyclonal antibody.

Lane 1: KIAA0157 transfected lysate(34.21 kDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

**Image 2.** Immunofluorescence of purified MaxPab antibody to KIAA0157 on HeLa cell. (antibody concentration 10  $\mu$ g/mL)