



Datasheet for ABIN529187
anti-TRIM46 antibody (AA 451-560)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	TRIM46
Binding Specificity:	AA 451-560
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TRIM46 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant TRIM46.
Immunogen:	TRIM46 (NP_079334, 451 a.a. ~ 560 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	RLPPHSPPAW HYTVEFRRTD VPAQPGPTRW QRREEVRGTS ALLENPDTGS VYVLRVRGCN KAGYGEYSED VHLHTPPAPV LHFFLDSRWG ASRERLAISK DQRAVRSVPG
Clone:	3G11
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	TRIM46
Alternative Name:	TRIM46 (TRIM46 Products)
Background:	Full Gene Name: tripartite motif-containing 46 Synonyms: FLJ23229,GENEY,TRIFIC
Gene ID:	80128
NCBI Accession:	NM_025058

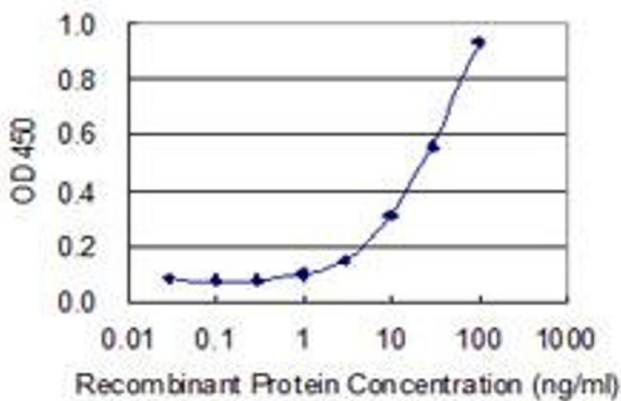
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

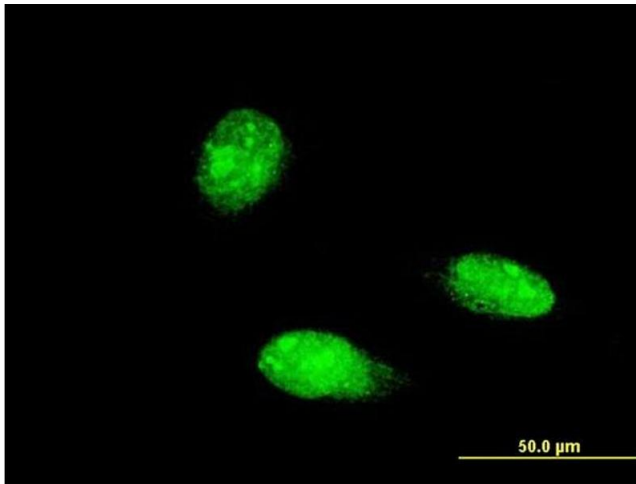
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged TRIM46 is 1 ng/ml as a capture antibody.



Immunofluorescence

Image 2. Immunofluorescence of monoclonal antibody to TRIM46 on HeLa cell. [antibody concentration 10 ug/ml]