



[Go to Product page](#)

Datasheet for ABIN529365

anti-TRIM8 antibody (AA 1-551)

2 Images

2 Publications

Overview

Quantity:	50 µL
Target:	TRIM8
Binding Specificity:	AA 1-551
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This TRIM8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human TRIM8 protein.
Immunogen:	TRIM8 (AAH21925.1, 1 a.a. ~ 551 a.a) full-length human protein.
Sequence:	MAENWKNCFE EELICPICLH VFVEPVQLPC KHNFCRGCIG EAWAKDSSLV RCPECNQAYN QKPGLEKNLK LTNIVEKFNA LHVEKPPAAL HCVFCRRGPP LPAQKVCLRC EAPCCQSHVQ THLQPSTAR GHLLVEADDV RAWSCPQHNA YRLYHCEAEQ VAVCQYCCYY SGAHQHSVC DVEIRRNEIR KMLMKQQDRL EEREQDIEDQ LYKLESDKRL VEEKVNQLKE EVRLQYEKLH QLLDEDLRQT VEVLDAQAK FCSENAAQAL HLGERMQEAK KLLGSLQLLF DKTEDVFSFMK NTKSVKILMD RTQTCTSSSL SPTKIGHLNS KLFLNEVAKK EKQLRKMLEG PFSTPVPFLQ SVPLYPCGVS SSGAEKRKHS TAFPEASFLE TSSGPVGGQY GAAGTASGEG QSGQPLGPCS STQHLVALPG GAQPVHSSPV FPPSQYPNGS AAQQPMLPQY GGRKILVCSV DNCYCSSVAN HGGHQPYPRS GHFPWTVPSQ EYSHPLPPTP SVPQSLPSLA VRDWLDASQQ PGHQDFYRVY GQPSTKHVVT S

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	TRIM8
Alternative Name:	TRIM8 (TRIM8 Products)
Background:	Full Gene Name: tripartite motif-containing 8 Synonyms: GERP,RNF27
Gene ID:	81603

Application Details

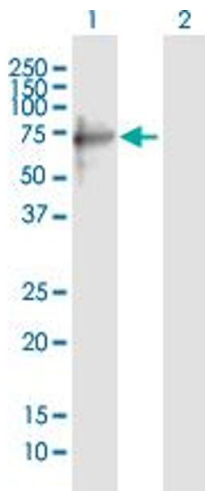
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
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.

Publications

Product cited in:	Okumura, Okumura, Matsumoto, Nakayama, Hatakeyama: "TRIM8 regulates Nanog via Hsp90?-mediated nuclear translocation of STAT3 in embryonic stem cells." in: Biochimica et biophysica acta , Vol. 1813, Issue 10, pp. 1784-92, (2011) (PubMed).
	Okumura, Matsunaga, Katayama, Nakayama, Hatakeyama: "TRIM8 modulates STAT3 activity through negative regulation of PIAS3." in: Journal of cell science , Vol. 123, Issue Pt 13, pp. 2238-45, (2010) (PubMed).

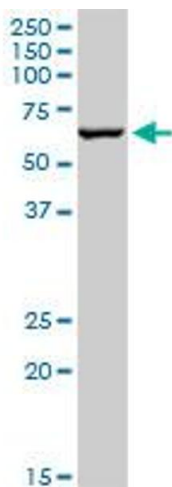


Western Blotting

Image 1. Western Blot analysis of TRIM8 expression in transfected 293T cell line by TRIM8 MaxPab polyclonal antibody.

Lane 1: TRIM8 transfected lysate(60.61 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. TRIM8 MaxPab polyclonal antibody. Western Blot analysis of TRIM8 expression in HepG2.