

Datasheet for ABIN531376
anti-ZBTB12 antibody (AA 1-459)



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3 Images

Overview

Quantity:	50 µg
Target:	ZBTB12
Binding Specificity:	AA 1-459
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ZBTB12 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ZBTB12 protein.
Immunogen:	ZBTB12 (NP_862825.1, 1 a.a. ~ 459 a.a) full-length human protein.
Sequence:	MASGVEVLRFLQPLGHEAATLRNMNQLRAEERFCDVTIVADSLKFRGHKVI LAACSPFLRD QFLNPSSELQVSLMHSARIVADLLLSCTYGALEFAVRDINYLTAASYLQMEHVVEKCR NALSQFIEPKIGLKEDGVSEASLVSSISATKSLPPARTPKPAPKPPPPPPLPPPLLRPV KLEFPLDEDELKAEEDDEDDEDVSDICIVKVESALEVAHRLKPPGGLGGGLGIGGSV GHLGELAQSSVPPSTVAPPQGVVKACYSLEDAEGEGLLLIPGGRASVGA TSGLVEAAAV AMAARGAGGSLGAGGSRGPLPGGFSGGNPLKNIKCTKCPEVFQGVKLVFHMRAQHIFM CPRCGKQFNHSSNLNRHMNVHRGVKSHSCGICGKCFTQKSTLHDHLNLHSGARPYRCSYC DVRFAHKPAIRRHLEKQHGKTTAENVLEASVAEINVLIR
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: ZBTB12

Alternative Name: ZBTB12 ([ZBTB12 Products](#))

Background: Full Gene Name: zinc finger and BTB domain containing 12
Synonyms: Bat9,C6orf46,D6S59E,G10,NG35

Gene ID: 221527

NCBI Accession: [NM_181842](#)

Application Details

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

Restrictions: For Research Use only

Handling

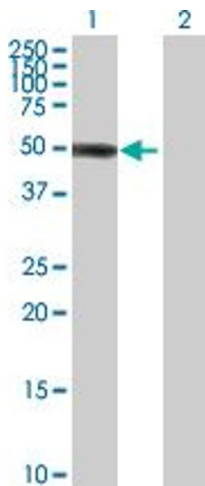
Buffer: In 1x PBS, pH 7.4

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

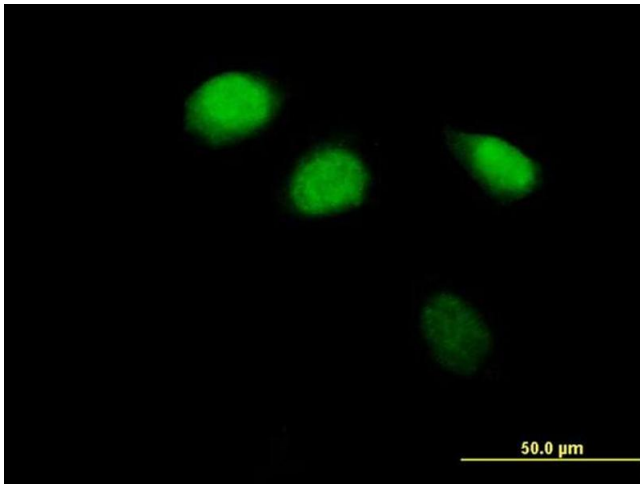


Western Blotting

Image 1. Western Blot analysis of ZBTB12 expression in transfected 293T cell line by ZBTB12 MaxPab polyclonal antibody.

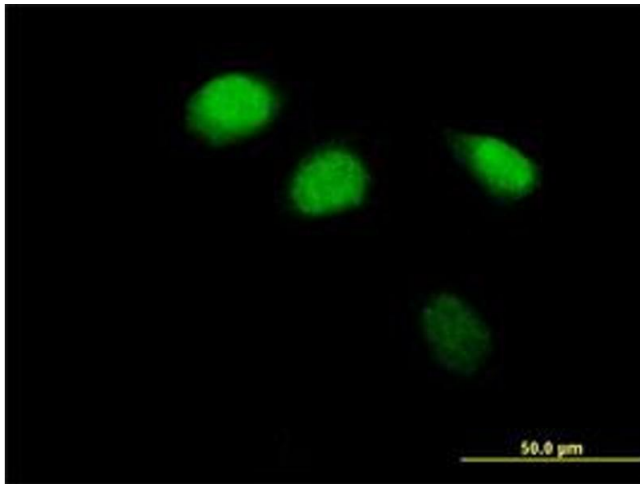
Lane 1: ZBTB12 transfected lysate(50.49 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to ZBTB12 on HeLa cell. [antibody concentration 10 ug/ml]



Immunofluorescence

Image 3. Immunofluorescence of purified MaxPab antibody to ZBTB12 on HeLa cell. (antibody concentration 10 μg/mL)