



Product datasheet

Anti-ZBTB40 antibody - C-terminal ab190185

1 Image

Overview

Product name	Anti-ZBTB40 antibody - C-terminal
Description	Rabbit polyclonal to ZBTB40 - C-terminal
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse, Rat, Human
Immunogen	<p>Recombinant fragment corresponding to Human ZBTB40 aa 951-1239 (C terminal). Sequence:</p> <p>DCKKCRMSFPTLQDHRKHIHEVHSKEYHPCPTCGKIF SAPSMLEHVMVTH VGGKPFSCGICNKAYQQLSGLWYHNRTHHPDVFAAQ NHRSSKFSSLQCSS CDKTFPNTIEHKKHIKAEHADMKFHECDQCKELFPTPA LLQVHVKQCQHS SQPFRCLYCAATFRFPGALQHHVTTEHFKQSETTFPC ELCGELFTSQAQL DSHLESEHPKVMSTETQAAASQMAQVIQTPEPVAPTE QVITLEETQLAGS QVFTVLPDSQASQASSELVAVTVEDLLDGTVTLICGEA K</p> <p>Database link: Q9NUA8</p> <p style="text-align: right;"> Run BLAST with  Run BLAST with</p>
Positive control	U2OS cell lysate, Mouse embryo fibroblasts cell lysate and INS1 cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.05% Sodium azide
Purity	Whole antiserum
Clonality	Polyclonal

Isotype

IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab190185** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/2000. Predicted molecular weight: 138 kDa.

Target

Function

May be involved in transcriptional regulation.

Sequence similarities

Belongs to the krueppel C2H2-type zinc-finger protein family.
Contains 1 BTB (POZ) domain.
Contains 12 C2H2-type zinc fingers.

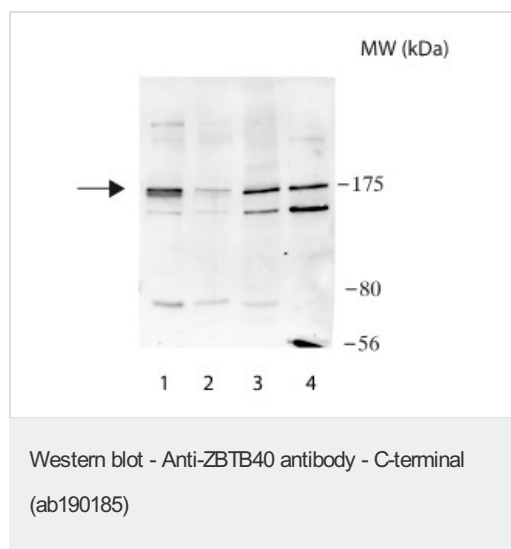
Post-translational modifications

Phosphorylated upon DNA damage, probably by ATM or ATR.

Cellular localization

Nucleus.

Images



All lanes : Anti-ZBTB40 antibody - C-terminal (ab190185) at 1/2000 dilution

Lane 1 : U2OS cell lysate

Lane 2 : U2OS cells transfected with ZBTB40 siRNA

Lane 3 : Mouse embryo fibroblasts (MEFs) cell lysate

Lane 4 : INS1 cell lysate

Lysates/proteins at 40 µg per lane.

Predicted band size: 138 kDa

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