


Product datasheet

Anti-BCAS2 antibody ab151293

[1 References](#) [3 Images](#)

Overview

Product name	Anti-BCAS2 antibody
Description	Rabbit polyclonal to BCAS2
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P, ICC/IF
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Cow, Pig, Xenopus laevis, Xenopus tropicalis 
Immunogen	Recombinant fragment, corresponding to a region within amino acids 19-204 of Human BCAS2
Positive control	NT2D1 cells; IMR32 cells; MCF-7 cell lysate; HeLa cells; J5 xenograft.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The **Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab151293 in the following tested applications.

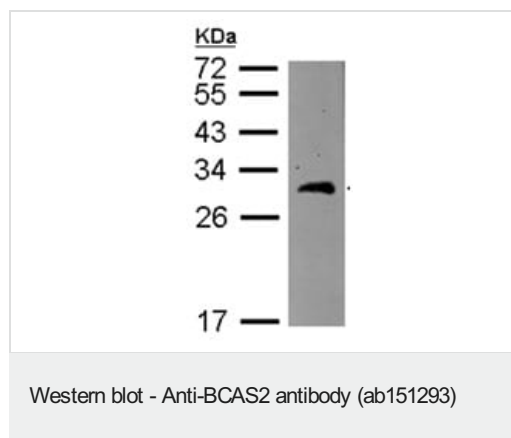
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 26 kDa.
IHC-P		1/100 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		1/100 - 1/1000.

Target

Function	Involved in mRNA splicing.
Tissue specificity	Ubiquitously expressed.
Sequence similarities	Belongs to the SPF27 family.
Cellular localization	Nucleus > nucleolus.

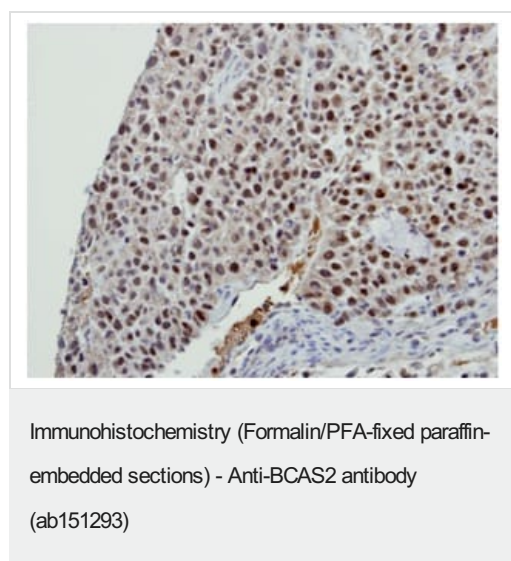
Images



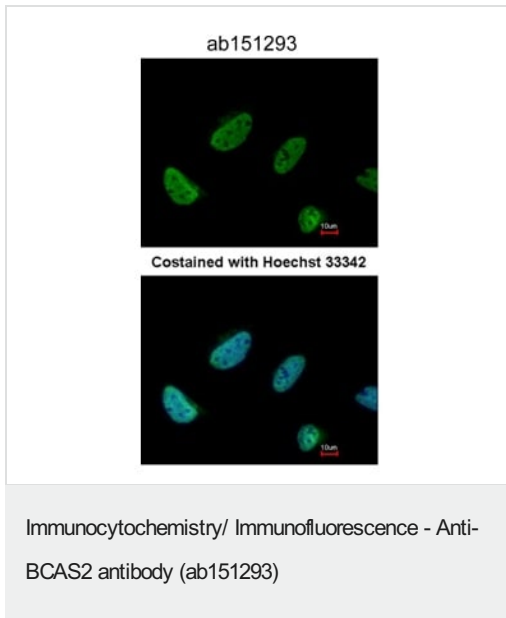
Anti-BCAS2 antibody (ab151293) at 1/1000 dilution + MCF7 whole cell lysate at 30 µg

Predicted band size: 26 kDa

12% SDS PAGE



Immunohistochemical analysis of paraffin-embedded J5 xenograft labeling BCAS2 with ab151293 antibody at 1/100 dilution.



Immunofluorescent analysis of paraformaldehyde-fixed HeLa cells labeling BCAS2 with ab151293 antibody at 1/200 dilution. Bottom figure represents cells costained with Hoechst 33342.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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