


Product datasheet

Anti-UBXD8 antibody ab154064

★★★★★ [1 Abreviews](#) [2 References](#) [3 Images](#)

Overview

Product name	Anti-UBXD8 antibody
Description	Rabbit polyclonal to UBXD8
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P, ICC/IF
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Cow 
Immunogen	Recombinant fragment corresponding to Human UBXD8 aa 176-393.
Positive control	293T, A431, Jurkat and Raji whole cell lysate; A431 cells; Hs578T xenograft tissue
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 ab154064 in the following tested applications.

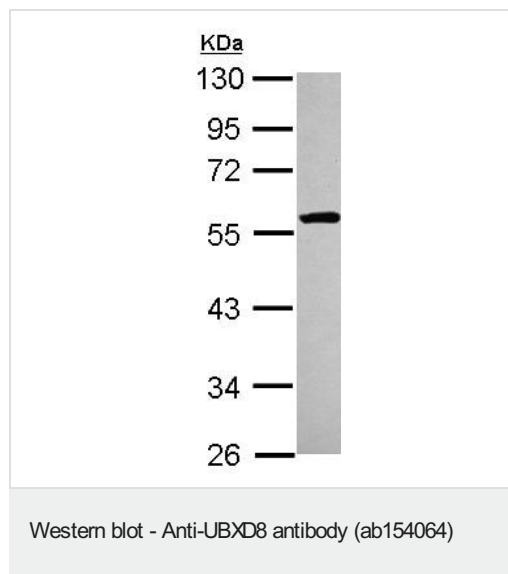
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	★★★★★ (1)	1/500 - 1/3000. Predicted molecular weight: 53 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	May play a role in the translocation of terminally misfolded proteins from the endoplasmic reticulum lumen to the cytoplasm and their degradation by the proteasome.
Tissue specificity	Broadly expressed, with highest levels in brain.
Sequence similarities	Contains 1 UBA domain. Contains 1 UBX domain.
Cellular localization	Cytoplasm. Lipid droplet. Endoplasmic reticulum.

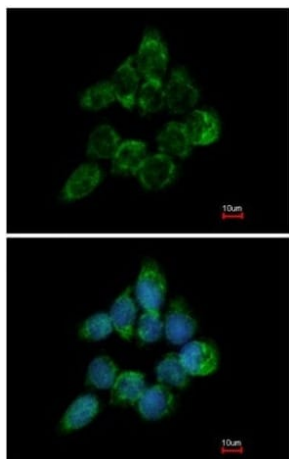
Images



Anti-UBXD8 antibody (ab154064) at 1/1000 dilution + 293T whole cell lysate at 30 µg

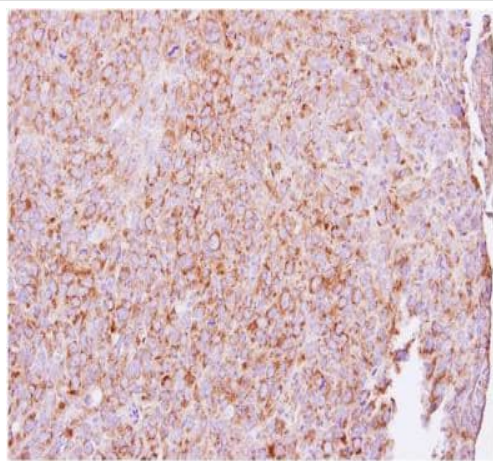
Predicted band size: 53 kDa

10% SDS PAGE



Immunofluorescence analysis of methanol fixed A431 cells, labeling UBXD8 using ab154064 at 1/200 dilution. Lower image costained with Hoechst 33342.

Immunocytochemistry/ Immunofluorescence - Anti-UBXD8 antibody (ab154064)



Immunohistochemical analysis of paraffin embedded Hs578T xenograft tissue, labeling UBXD8 using ab154064 at 1/100 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-UBXD8 antibody (ab154064)

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

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