


Product datasheet

Anti-Dab1 (phospho Y232) antibody ab78200

★★★★★ [1 Abreviews](#) [2 References](#) [1 Image](#)

Overview

Product name	Anti-Dab1 (phospho Y232) antibody
Description	Rabbit polyclonal to Dab1 (phospho Y232)
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Synthetic peptide corresponding to Human Dab1 (phospho Y232). Run BLAST with ExpASY Run BLAST with NCBI
Positive control	Extracts from LOVO cells.
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 and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 7 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol, 0.87% Sodium chloride, PBS
Purity	Immunogen affinity purified
Purification notes	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab78200 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 - 1/1000. Detects a band of approximately 67 kDa (predicted molecular weight: 67 kDa).

Target

Function

Adapter molecule functioning in neural development. May regulate SIAH1 activity.

Sequence similarities

Contains 1 PID domain.

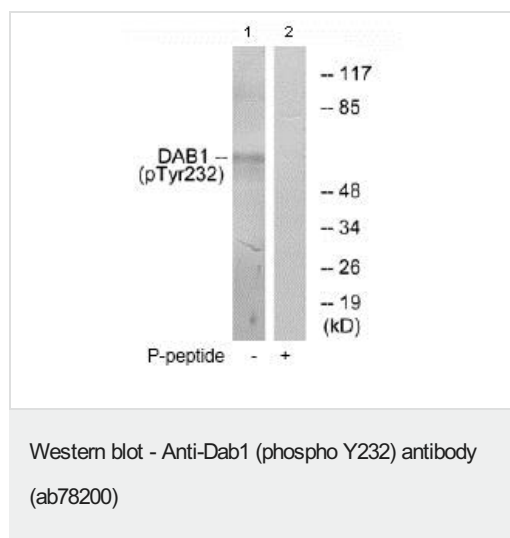
Domain

The PID domain specifically binds to the Asn-Pro-Xaa-Tyr(P) motif found in many tyrosine-phosphorylated proteins.

Post-translational modifications

Phosphorylated on Tyr-198 and Tyr-220 upon reelin induction in embryonic neurons (By similarity). Also phosphorylated on Ser-524 independently of reelin signaling.

Images



All lanes : Anti-Dab1 (phospho Y232) antibody (ab78200) at 1/500 dilution

Lane 1 : Extracts from LOVO cells

Lane 2 : Extracts from LOVO cells plus 5µg immunizing peptide

Lysates/proteins at 5 µg per lane.

Predicted band size: 67 kDa

Observed band size: 67 kDa

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