

Product datasheet

Anti-Dlx2 antibody ab135620

1 References 2 Images

Overview

Product name	Anti-Dlx2 antibody
Description	Rabbit polyclonal to Dlx2
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within internal sequence amino acids 201-230 of Human Dlx2.
Positive control	293 cell line lysate; Human brain tissue

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.
Storage buffer	Preservative: 0.09% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Purification notes	ab135620 is purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab135620** in the following tested applications.

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

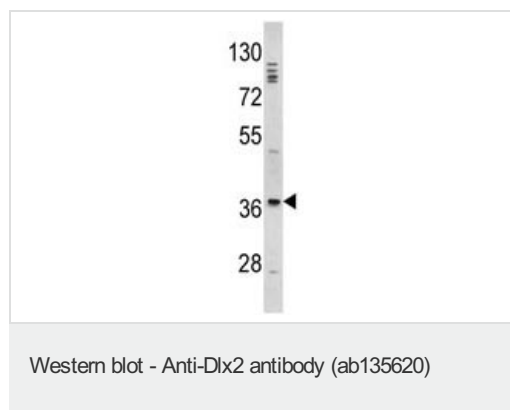
Application	Abreviews	Notes
WB		1/100 - 1/500. Predicted molecular weight: 34 kDa.

Application	Abreviews	Notes
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

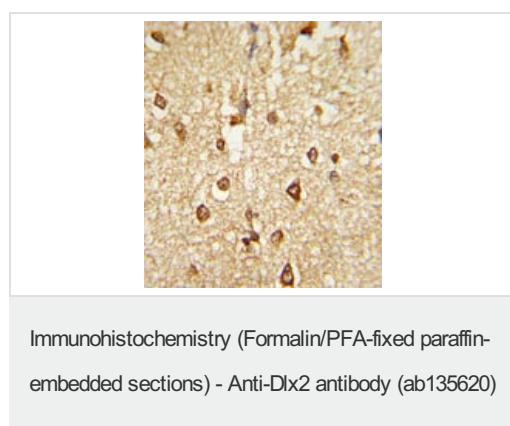
Function	Likely to play a regulatory role in the development of the ventral forebrain. May play a role in craniofacial patterning and morphogenesis.
Sequence similarities	Belongs to the distal-less homeobox family. Contains 1 homeobox DNA-binding domain.
Cellular localization	Nucleus.

Images



Anti-Dlx2 antibody (ab135620) at 1/100 dilution + 293 cell line lysate at 35 µg

Predicted band size: 34 kDa



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human brain tissue labelling Dlx2 with ab135620 at 1/50 dilution, followed by peroxidase-conjugated secondary antibody and DAB staining.

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