


Product datasheet

Anti-ZMYM3 antibody ab133205

[2 Images](#)

Overview

Product name	Anti-ZMYM3 antibody
Description	Rabbit polyclonal to ZMYM3
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Mouse 
Immunogen	Synthetic peptide from the C-Terminus of Human ZMYM3.
Positive control	Human brain cortex and uterus tissues.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Store undiluted.
Storage buffer	Preservative: 0.02% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab133205** in the following tested applications.

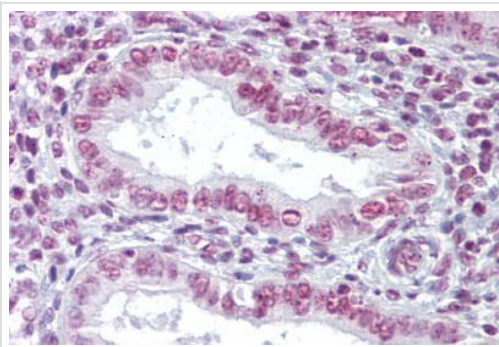
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 152 kDa.
IHC-P		Use a concentration of 10 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

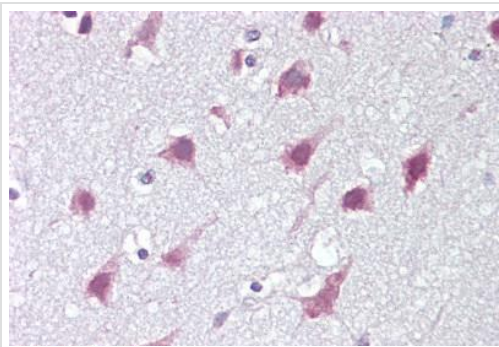
Tissue specificity	Most abundant in brain, moderate in muscle and heart, low in other tissues except placenta.
Involvement in disease	Note=A chromosomal aberration involving ZMYM3 may be a cause of X-linked mental retardation in Xq13.1. Translocation t(X;13)(q13.1;?).
Sequence similarities	Contains 9 MYM-type zinc fingers.
Cellular localization	Nucleus.
Form	There are 2 isoforms produced by alternative splicing.

Images



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ZMYM3 antibody (ab133205)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human uterus tissue labelling ZMYM3 with ab133205 at 10 µg/ml, followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ZMYM3 antibody (ab133205)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human brain cortex tissue labelling ZMYM3 with ab133205 at 10 µg/ml, followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.

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