

Product datasheet

Recombinant Human ZMYM3 protein ab160377

1 Image

Overview

Product name	Recombinant Human ZMYM3 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	<p>MDPSDFPSPFDPLTLPEKPLAGDLPVDMFEGEDLLE SQTAPTRGWAPPGP SPSSGALDLLDTPAGLEKDPGVLDGATELLGLGGLLY KAPSPPEVDHGPE GTLAWDAGDQTLEPGGGQTPEVVPPDPGAGANSC SPEGLLEPLAPDSP TLQSPHIEEEETTSIATARRGSPGQEEELPQGQPQSPN APPSPSVGETLG DGINSSQTKPGGSSPPAHPSLPGDGLTAKASEKPPER KRSERVVRAEPPK PEVVDSTESIPVSDSDAMVDDPNDEDFVPRPRR SPRMSLRSSVSQRA GRSVGTKMTCAHCRTPPLQKGQTAYQRKGLPQLFCS SSCLTTFSKKPSGK KTCTFCKKEIWNTKDSVVAQTGSGGSFHEFCTSVCLS LYEAQQQRPIPQS GDPADATRCQKSGEVLHEVSNGSVVHRLCSDSC FSKFRANKGLKTNC CDQCGAYMYTKTGSPGPELLFHEGQKRFNCNTTCLGA YKKVGP</p>
Amino acids	1 to 495
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160377** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

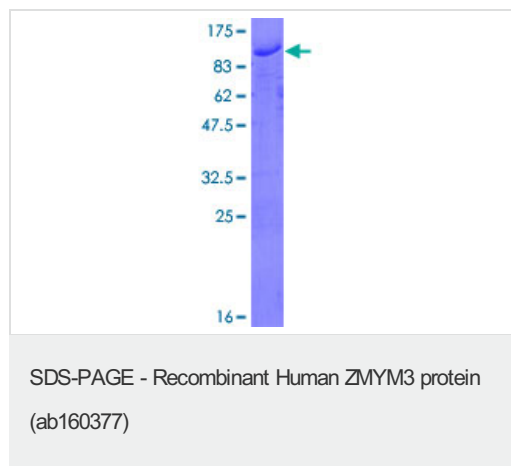
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

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.

Images



ab160377 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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