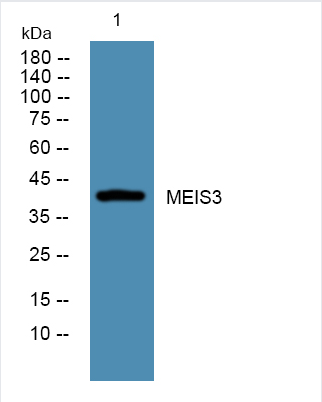
MEIS3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	MEIS3, Polyclonal Antibody
Full Product Name	MEIS3 Rabbit Polyclonal Antibody
Product Gene Name	anti-MEIS3 antibody
Product Synonym Gene Name	MRG2
Product Synonym Names	BH6842; Homeobox protein Meis3 (Meis1-related protein 2)
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	MEIS3 Polyclonal Antibody detects endogenous levels of protein.
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	39,052 Da
3D Structure	ModBase 3D Structure for Q99687
Immunogen	Synthesized peptide derived from part region of human protein
Modification	Unmodified/Total
Applications Tested/Suitable for anti-MEIS3 antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-MEIS3 antibody	WB: 1:500-2000 ELISA: 1:5000-20000
Related Product Information for anti-MEIS3 antibody	This gene encodes a homeobox protein and probable transcriptional regulator. The orthologous protein in mouse controls expression of 3-phosphoinositide dependent protein kinase 1, which promotes survival of pancreatic beta-cells. [provided by RefSeq, Sep 2016]
Other Notes	Small volumes of anti-MEIS3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for MEIS3 purchase	MBS9515465 is an antibody targeting MEIS3. Also known as MEIS3 Rabbit Polyclonal Antibody. Reactive in Human, Mouse. Host: Rabbit.



Western Blot (WB) of anti-MEIS3 antibody
Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4 degree over night

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for MEIS3. It may not necessarily be applicable to this product.

NCBI GI #	57863279
NCBI GeneID	56917
NCBI Accession #	NP_001009813.1
UniProt Primary Accession #	Q99687
UniProt Secondary Accession #	Q6NT73; Q8TC66; Q9NPW2; A8K1N5
UniProt Related Accession #	Q99687
GenBank Nucleotide #	NM_001009813.2
NCBI Official Full Name	homeobox protein Meis3 isoform 2
NCBI Official Synonym Full Names	Meis homeobox 3
NCBI Official Symbol	MEIS3
NCBI Official Synonym Symbols	MRG2
UniProt Protein Name	Homeobox protein Meis3
UniProt Synonym Protein Names	Meis1-related protein 2
Protein Family	Homeobox protein
UniProt Gene Name	MEIS3
UniProt Synonym Gene Names	MRG2
UniProt Entry Name	MEIS3_HUMAN
NCBI Protein Information	homeobox protein Meis3
UniProt Comments for MEIS3	MEIS3: Belongs to the TALE/MEIS homeobox family. 3 isoforms of the human protein are produced by alternative splicing. Protein type: DNA-binding Chromosomal Location of Human Ortholog: 19q13.32 Molecular Function: sequence-specific DNA binding

Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-mouse-antibody/meis3/9515465