SZABO SCANDIC

Part of Europa Biosite

Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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FMR1 polyclonal antibody (A02)

Catalog # : H00002332-A02 **規格 :** [50 uL]

List All

Specification

Product Description:	Mouse polyclonal antibody raised against a partial recombinant FMR1.
Immunogen:	FMR1 (NP_002015, 121 a.a. ~ 220 a.a) partial recombinant protein with GST tag.
Sequence:	ATKDTFHKIKLDVPEDLRQMCAKEAAHKDFKKAVGAFSVTYDPENYQLVI LSINEVTSKRAHMLIDMHFRSLRTKLSLIMRNEEASKQLESSRQLASRFH
Host:	Mouse
Reactivity:	Human
Quality Control Testing:	Antibody Reactive Against Recombinant Protein.
Storage Buffer:	50 % glycerol
Storage Instruction:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
MSDS:	Download
Datasheet:	Download

Applications

ELISA

Gene Information

Entrez GeneID:	2332
GeneBank Accession#:	NM_002024
Protein Accession#:	NP_002015
Gene Name:	FMR1
Gene Alias:	FMRP,FRAXA,MGC87458,POF,POF1
Gene Description:	fragile X mental retardation 1
Omim ID:	300623, 300624, 309550
Gene Ontology:	Hyperlink
Gene Summary:	The protein encoded by this gene binds RNA and is associated with

Application Image

ELISA

polysomes. The encoded protein may be involved in mRNA trafficking from the nucleus to the cytoplasm. A trinucleotide repeat (CGG) in the 5' UTR is normally found at 6-53 copies, but an expansion to 55-230 repeats is the cause of fragile X syndrome. Expansion of the trinucleotide repeat may also cause one form of premature ovarian failure (POF1). [provided by RefSeq

Other Designations: OTTHUMP00000024197,premature ovarian failure 1

Related Disease

Ataxia Ataxia Telangiectasia Ataxia telangiectasia Attention Attention Deficit Disorder with Hyperactivity Autistic Disorder Cerebellar Ataxia Cognition Cognition Disorders Dementia Disease Progression Essential Tremor Essential tremor Fetal Diseases Fragile X Syndrome Fragile X syndrome Genetic Predisposition to Disease Genomic Instability Hallucinations

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