



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

RUNX2 monoclonal antibody (M09), clone 1C10

Catalog # : H00000860-M09

規格 : [100 ug]

List All

Specification

Product Description: Mouse monoclonal antibody raised against a partial recombinant RUNX2.

Immunogen: RUNX2 (NP_001019801.1, 311 a.a. ~ 450 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

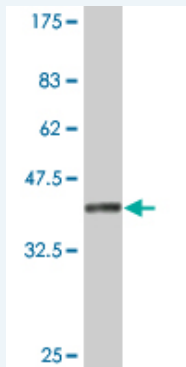
Sequence: TSPSIHSTTPLSSTRGTGLPAITDVPRRISDDDTATSDFCLWPSTLSKKS
QAGASELGPFSDPRQFPSISLTERFSNPRMHYPATFTYTPPVTSGMS
LGMSATTHYHTYLPPYPGSSQSQSGPFQTSSTPYLYYGTS

Host: Mouse

Reactivity: Human

Isotype: IgG2b Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (41.14 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [860](#)

Application Image

Western Blot (Recombinant protein)

ELISA

**GeneBank
Accession#:** [NM_001024630](#)

**Protein
Accession#:** [NP_001019801.1](#)

Gene Name: RUNX2

Gene Alias: AML3,CBFA1,CCD,CCD1,MGC120022,MGC120023,OSF2,PEA2aA,PEBP2A1,PEBP2A2,PEBP2aA,PEBP2aA1

**Gene
Description:** runt-related transcription factor 2

Omim ID: [119600](#), [600211](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene is a member of the RUNX family of transcription factors and encodes a nuclear protein with an Runt DNA-binding domain. This protein is essential for osteoblastic differentiation and skeletal morphogenesis and acts as a scaffold for nucleic acids and regulatory factors involved in skeletal gene expression. The protein can bind DNA both as a monomer or, with more affinity, as a subunit of a heterodimeric complex. Mutations in this gene have been associated with the bone development disorder cleidocranial dysplasia (CCD). Transcript variants that encode different protein isoforms result from the use of alternate promoters as well as alternate splicing. [provided by RefSeq]

**Other
Designations:** CBF-alpha 1,OTTHUMP00000016533,SL3-3 enhancer factor 1 alpha A subunit,SL3/AKV core-binding factor alpha A subunit,acute myeloid leukemia 3 protein,core-binding factor, runt domain, alpha subunit 1,osteoblast-specific transcription factor 2,polyomavirus e

Related Disease

[Alzheimer Disease](#) [Alzheimer disease](#) [Bone Diseases](#) [Cardiovascular Diseases](#) [Cleft Lip](#) [Cleft Palate](#) [Cleidocranial Dysplasia](#) [Diabetes Complications](#) [Diabetes Mellitus, Type 2](#) [Fractures, Bone](#) [Genetic Predisposition to Disease](#) [Metabolic Syndrome X](#) [Neoplasms](#) [Ossification of Posterior Longitudinal Ligament](#) [Osteoporosis](#) [Tobacco Use Disorder](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.