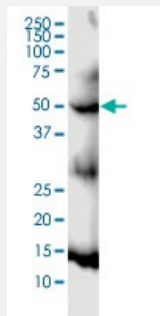


DMRT3 polyclonal antibody (A01)

Catalog # H00058524-A01

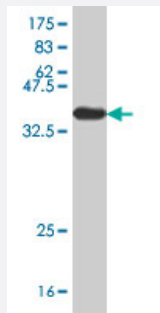
Size 50 uL

Applications



Western Blot (Tissue lysate)

DMRT3 polyclonal antibody (A01). Western Blot analysis of DMRT3 expression in rat brain.



Western Blot detection against Immunogen (36.89 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant DMRT3.
Immunogen	DMRT3 (NP_067063, 375 a.a. ~ 472 a.a) partial recombinant protein with GST tag.
Sequence	TLARSQSSPFLPNDVTLWNTMTLQQYQLRSQYVSPFPSNSTSVFRSSPVLPARATEDPRISIPD DGCPFVSKQSIYEDDYDERSDSSDSRTLNTSS
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (92); Rat (92)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.89 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

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

Applications

- Western Blot (Tissue lysate)

DMRT3 polyclonal antibody (A01). Western Blot analysis of DMRT3 expression in rat brain.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — DMRT3

Entrez GeneID

[58524](#)

GeneBank Accession#

[NM_021240](#)

Protein Accession#

[NP_067063](#)

Gene Name

DMRT3

Gene Alias

DMRTA3, MGC142144

Gene Description

doublesex and mab-3 related transcription factor 3

Gene Ontology

[Hyperlink](#)

Other Designations

DMRT-like family A3|OTTHUMP00000020962|testis-specific protein

Publication Reference

- [Genetic Analysis of a Taiwanese Family Identifies a DMRT3-OAS3 Interaction That Is Involved in Human Sexual Differentiation Through the Regulation of ESR1 Expression.](#)

Chia-Lung Tsai, Chi-Neu Tsai, Yun-Shien Lee, Hsin-Shih Wang, Li-Yu Lee, Chiao-Yun Lin, Shu Yuan Yang, Angel Chao.

Fertility and Sterility 2020 Jul; 114(1):133.

Application: PLA, Human, Human testicular specimens