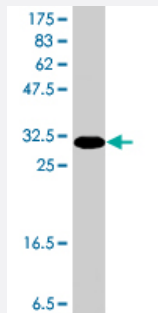


NELL1 polyclonal antibody (A01)

Catalog # H00004745-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant NELL1.
Immunogen	NELL1 (NP_006148, 304 a.a. ~ 403 a.a) partial recombinant protein with GST tag.
Sequence	CRRMSCPPLNCSPDSLPHVHAGQCCKVCRPKCIYGGKVLAEQQRILTKSCRECRGGVLVKITEMC PPLNCSEKDHLPENQCCRVCRGHNFC AEGPKCGE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (94)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 kDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NELL1

Entrez GeneID	4745
GeneBank Accession#	NM_006157
Protein Accession#	NP_006148
Gene Name	NELL1
Gene Alias	FLJ45906, IDH3GL, NRP1
Gene Description	NEL-like 1 (chicken)
Omim ID	602319
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a cytoplasmic protein that contains epidermal growth factor (EGF)-like repeats. The encoded heterotrimeric protein may be involved in cell growth regulation and differentiation. A similar protein in rodents is involved in craniosynostosis. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	isocitrate dehydrogenase 3 (NAD+) gamma-like nel-like 1 neural epidermal growth factor-like 1

Publication Reference

- [Type 2 Diabetes Biomarkers and Uses Thereof.](#)

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United States Patent Application Publication 2015 Nov; [Epub].

Application: IF, WB, Human, Mouse, Rat, Islets, INS832/13, MIN6 cells

Disease

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