

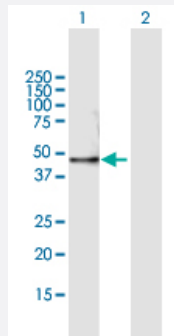
MaxPab®

NEUROG1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004762-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NEUROG1 expression in transfected 293T cell line ([H00004762-T04](#)) by NEUROG1 MaxPab polyclonal antibody.

Lane 1: NEUROG1 transfected lysate(26.07 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NEUROG1 protein.
Immunogen	NEUROG1 (ABM85644.1, 1 a.a. ~ 237 a.a) full-length human protein.
Sequence	MPARLETCTISDLDCASSSGSDLSGFLTDEEDCARLQQAASASGPPAPARRGAPNISRASEVPGA QDDEQERRRRRGRTRVRSEALLHSLRRSRRVKANDRERNRMHNLNAALDALRSVLPSFPDDTK LTKIETLRFAYNYWALAETLRLADQGLPGGGARERLLPPQCVPCLPGPPSPASDAESWGSGAAA ASPLSDPSSPAASEDFTYRPGDPVFSFPSLPKDLLHTTPCFIPYH
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (85)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of NEUROG1 expression in transfected 293T cell line ([H00004762-T04](#)) by NEUROG1 MaxPab polyclonal antibody.

Lane 1: NEUROG1 transfected lysate(26.07 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — NEUROG1

Entrez GeneID [4762](#)

GeneBank Accession# [DQ894718.2](#)

Protein Accession# [ABM85644.1](#)

Gene Name NEUROG1

Gene Alias AKA, Math4C, NEUROD3, bHLHa6, ngn1

Gene Description neurogenin 1

Omim ID [601726](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000159409|neurogenic differentiation 3

Disease

- [Autistic Disorder](#)
- [Cognition Disorders](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Neuropsychological Tests](#)

- [Schizophrenia](#)
- [Schizophrenic Psychology](#)