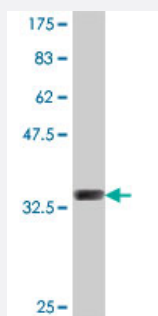


POU3F3 polyclonal antibody (A01)

Catalog # H00005455-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant POU3F3.
Immunogen	POU3F3 (NP_006227, 401 a.a. ~ 500 a.a) partial recombinant protein with GST tag.
Sequence	AAQGRKRKKRTSIEVSVKGALESHFLKCPKPSAQEITNLADSLQLEKEVVRVWFCNRRQKEKRM TPPGIQQQTPDDVYSQVGTVSADTPPPHHGLQTSVQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)
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 — POU3F3

Entrez GeneID [5455](#)

GeneBank Accession# [NM_006236](#)

Protein Accession# [NP_006227](#)

Gene Name POU3F3

Gene Alias BRN1, OTF8

Gene Description POU class 3 homeobox 3

Omim ID [602480](#)

Gene Ontology [Hyperlink](#)

Gene Summary POU3F3 is a member of the class III POU family of transcription factors (see POU3F1; MIM 602479) that are expressed in the central nervous system. The POU domain in these proteins is required for high affinity binding to octamer DNA sequences Sumiyama et al. (1996) [PubMed 8703082].[supplied by OMIM]

Other Designations POU domain, class 3, transcription factor 3