

Goat POU3F3/BRN1/OCT8 Polyclonal Antibody | anti-POU3F3 antibody

Goat anti-POU3F3/BRN1/OCT8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61493	Goat	Tested: Mouse, Rat Expected from sequence similarity: Human, Mouse, Rat	Western Blot, ELISA

PRODUCT SYNONYMS

POU3F3/BRN1/OCT8; Polyclonal Antibody; Goat anti-POU3F3/BRN1/OCT8 Antibody; POU3F3; POU class 3 homeobox 3; BRN1; OTF8; OTF-8; POU domain; class 3; transcription factor 3; brain-1; brain-specific homeobox/POU domain protein 1; brn-1; oct-8; octamer-binding protein 8; octamer-binding transcription factor 8; Brain-1 antibody; BRN1 antibody; OTF8 antibody; POU class 3 homeobox 3 antibody; transcription factor 3 antibody; POU3F3 antibody; OTF-8 antibody; brain-specific homeobox/POU domain protein 1 antibody; brn-1 antibody; oct-8 antibody; octamer-binding protein 8 antibody; octamer-binding transcription factor 8 antibody; POU3F3 / BRN1 / OCT8; anti-POU3F3 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Mouse, Rat Expected from sequence similarity: Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	HMLSHAHQWV TAL
Sequence Length	500
Applicable Applications for anti-POU3F3 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-HMLSHAHQWVTAL, from the internal region of the protein sequence according to NP_006227.1.
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

1ug/ml staining of Mouse Spinal Cord lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453936
NCBI GeneID	5455
NCBI Accession #	NP_006227.1

NCBI GenBank Nucleotide #	NM_006236.2
NCBI Official Full Name	POU domain, class 3, transcription factor 3
NCBI Official Synonym Full Names	POU class 3 homeobox 3
NCBI Official Symbol	POU3F3
NCBI Official Synonym Symbols	BRN1; OTF8; oct-8; brain-1
NCBI Protein Information	POU domain, class 3, transcription factor 3
UniProt Protein Name	POU domain, class 3, transcription factor 3
UniProt Gene Name	POU3F3
UniProt Synonym Gene Names	BRN1; OTF8; Brain-1; Brn-1; Oct-8; OTF-8
UniProt Entry Name	PO3F3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pou3f3-brn1-oct8-antibody-western-blot-peptide-elisa-elisa/61493>