

Rabbit POU3F1 Polyclonal Antibody | anti-POU3F1 antibody

POU3F1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233877	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

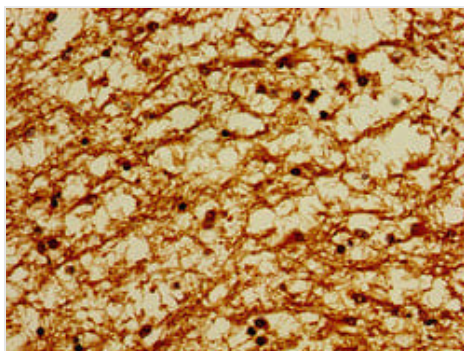
PRODUCT SYNONYMS

POU3F1; Polyclonal Antibody; POU3F1 Antibody; POU domain; class 3; transcription factor 1; Octamer-binding protein 6; Oct-6; Octamer-binding transcription factor 6; OTF-6; POU domain transcription factor SCIP; OCT6; OTF6; anti-POU3F1 antibody

PRODUCT SPECIFICATIONS

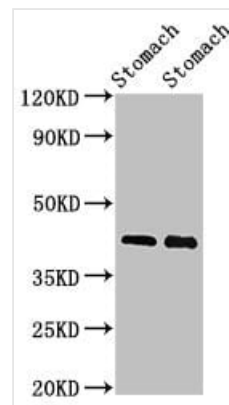
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	451
Applicable Applications for anti-POU3F1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human POU domain, class 3, transcription factor 1 protein (59-257AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA233877 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: Rat stomach tissue, Mouse stomach tissueAll lanes: POU3F1 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 46 KDaObserved band size: 46 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-POU3F1 antibody	Transcription factor that binds to the octamer motif (5'-ATTTGCAT-3'). Thought to be involved in early embryogenesis and neurogenesis.
Product Categories/Family for anti-POU3F1 antibody	Epigenetics and Nuclear Signaling ; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	110624765
NCBI GeneID	5453
NCBI Accession #	NP_002690.3
NCBI GenBank Nucleotide #	NM_002699.3
UniProt Accession #	Q03052 ; Q5TAG2
Molecular Weight	45,496 Da
NCBI Official Full Name	POU domain, class 3, transcription factor 1
NCBI Official Synonym Full Names	POU class 3 homeobox 1
NCBI Official Symbol	POU3F1
NCBI Official Synonym Symbols	OCT6; OTF6; SCIP
NCBI Protein Information	POU domain, class 3, transcription factor 1
UniProt Protein Name	POU domain, class 3, transcription factor 1
UniProt Gene Name	POU3F1
UniProt Synonym Gene Names	OCT6; OTF6; Oct-6; OTF-6

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/pou3f1-antibody-immunohistochemistry-western-blot-elisa/233877>