

Rabbit POU3F1 Polyclonal Antibody | anti-POU3F1 antibody

POU3F1 Polyclonal Antibody

CATALOG # AAA169109	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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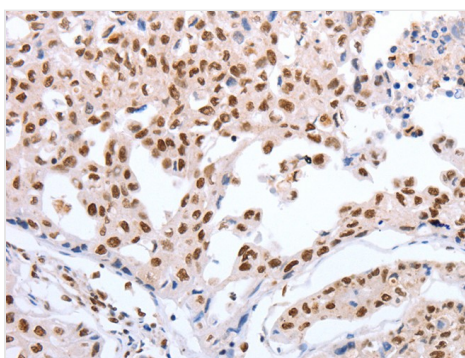
PRODUCT SYNONYMS

POU3F1; Polyclonal Antibody; POU3F1 Polyclonal Antibody; OCT6; OTF6; SCIP; anti-POU3F1 antibody

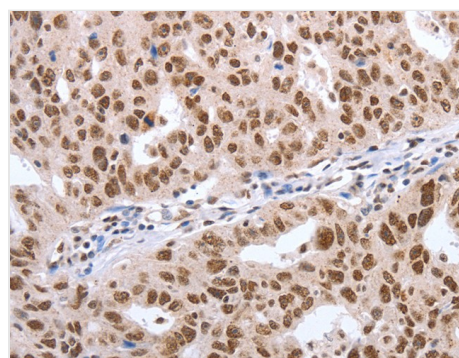
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	451
Applicable Applications for anti-POU3F1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human POU3F1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using POU3F1 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using POU3F1 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-POU3F1 antibody

This gene belongs to the POU transcription factor family. Class-3 subfamily. It is transcription factor that binds to the octamer motif (5'-ATTGTCAT-3'). Thought to be involved in early embryogenesis and neurogenesis. Mostly expressed in embryonal stem cells and in the developing brain.

NCBI AND UNIPROT INFORMATION

NCBI GI #	110624765
NCBI GeneID	5453
NCBI Accession #	NP_002690.3
NCBI GenBank Nucleotide #	NM_002699.3
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; OTF-6; POU domain transcription factor SCIP; octamer-binding protein 6; octamer-binding transcription factor 6
UniProt Protein Name	POU domain, class 3, transcription factor 1
UniProt Gene Name	POU3F1
UniProt Synonym Gene Names	OCT6; OTF6; Oct-6; OTF-6
UniProt Entry Name	P03F1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pou3f1-antibody-immunohistochemistry-elisa/169109>