

Rabbit POU6F1 Polyclonal Antibody | anti-POU6F1 antibody

POU6F1 Polyclonal Antibody

CATALOG # AAA279777	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

POU6F1; Polyclonal Antibody; POU6F1 Polyclonal Antibody; BRN5; MPOU; TCFB1; anti-POU6F1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	301
Applicable Applications for anti-POU6F1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human POU6F1
Calculated Molecular Weight	33kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells using POU6F1 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using POU6F1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-POU6F1 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2495306
NCBI GeneID	5463
UniProt Accession #	Q14863; Q15944; Q6DK47; Q7Z7P6
Molecular Weight	301
NCBI Official Full Name	POU domain, class 6, transcription factor 1
NCBI Official Synonym Full Names	POU class 6 homeobox 1
NCBI Official Symbol	POU6F1
NCBI Official Synonym Symbols	BRN5; MPOU; TCFB1
NCBI Protein Information	POU domain, class 6, transcription factor 1; brn-5; brain-5; mPOU homeobox protein; brain-specific homeobox/POU domain protein 5
UniProt Protein Name	POU domain, class 6, transcription factor 1
UniProt Gene Name	POU6F1
UniProt Synonym Gene Names	BRN5; MPOU; TCFB1; Brain-5; Brn-5
UniProt Entry Name	PO6F1_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/pou6f1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/279777>