

Rabbit anti-Human POU2F2 Polyclonal Antibody | anti-POU2F2 antibody

POU2F2 Antibody

CATALOG # AAA302200	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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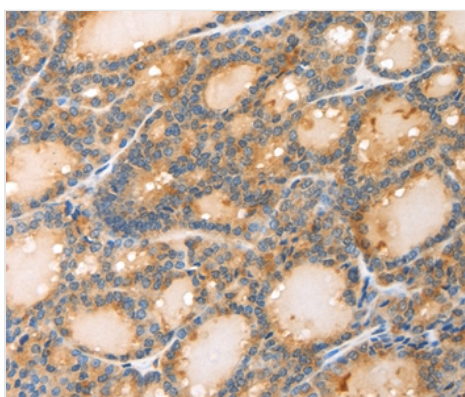
PRODUCT SYNONYMS

POU2F2; Polyclonal Antibody; POU2F2 Antibody; OCT2; OTF2; Oct-2; anti-POU2F2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total POU2F2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.1 mg/ml (varies by lot)
Sequence Length	479
Applicable Applications for anti-POU2F2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human POU class 2 homeobox 2
Target Name	POU2F2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/80.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human lymphoma tissue Amount of lysate: 40ug per lane Primary antibody: 1/1050 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 hour

ADDITIONAL INFORMATION

Related Product Information for anti-POU2F2 antibody	The protein encoded by this gene is a homeobox-containing transcription factor of the POU domain family. The encoded protein binds the octamer sequence 5'-ATTTGCAT-3', a common transcription factor binding site in immunoglobulin gene promoters. Several transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-POU2F2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	333360875
NCBI GeneID	5452
NCBI Accession #	NP_001193954.1
NCBI GenBank Nucleotide #	NM_001207025.2
UniProt Accession #	P09086; Q16648; Q7M4M8; Q9BRS4
Molecular Weight	62,172 Da
NCBI Official Full Name	POU domain, class 2, transcription factor 2 isoform 1
NCBI Official Synonym Full Names	POU class 2 homeobox 2
NCBI Official Symbol	POU2F2
NCBI Official Synonym Symbols	OCT2; OTF2; Oct-2
NCBI Protein Information	POU domain, class 2, transcription factor 2
UniProt Protein Name	POU domain, class 2, transcription factor 2
UniProt Gene Name	POU2F2
UniProt Synonym Gene Names	OCT2; OTF2; Oct-2; OTF-2
UniProt Entry Name	PO2F2_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/pou2f2-antibody-immunohistochemistry-western-blot-elisa/302200>