

Rabbit anti-Human Octamer Binding Transcription Factor 2 Polyclonal Antibody | anti-OCT2 antibody

Polyclonal Antibody to Octamer Binding Transcription Factor 2 (OCT2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143025	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Octamer Binding Transcription Factor 2; Polyclonal Antibody; Polyclonal Antibody to Octamer Binding Transcription Factor 2 (OCT2); anti-OCT2 antibody

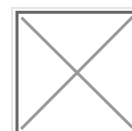
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against OCT2. It has been selected for its ability to recognize OCT2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.54mg/ml (varies by lot)
Applicable Applications for anti-OCT2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	OCT2 (Phe236~Leu459)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant OCT2 (Phe236~Leu459) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Breast cancer Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded stomach tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

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

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.