

OCT4 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide sequence (VTTLGSPMHSN) corresponding to the C-terminus amino acids of POU5F1
Form	Liquid
Concentration	0.5 mg/mL
Purification	Ammonium sulfate precipitation
Storage buffer	TBS, pH 7.3, with 0.5% BSA
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_10978691

Applications	Tested Dilution	Publications
Western Blot (WB)	0.5-2 µg/mL	-

Product Specific Information

This antibody is predicted to react with canine, mouse and rat based on sequence homology.

This antibody is tested in Peptide ELISA: antibody detection limit dilution 2,000.

Product Images For OCT4 Polyclonal Antibody



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

OCT4 Antibody (PA5-18403) in WB

Western blot analysis of OCT4 using OCT4 Polyclonal Antibody (Product # PA5-18403) (2 µg/mL) in staining of Human Placenta lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

OCT4 Antibody (PA5-18403) in WB

Western blot analysis of OCT4 using OCT4 Polyclonal Antibody (Product # PA5-18403) (0.5 µg/mL) in staining of Mouse Heart lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.

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