

Product Datasheet

OCT4 Antibody (CL7621)

NBP3-21158-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-21158-100ul

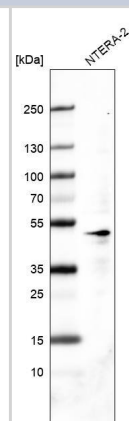
OCT4 Antibody (CL7621)

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL7621
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol
Product Description	
Host	Mouse
Gene ID	5460
Gene Symbol	POU5F1
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from Q01860, with the exact immunogen sequence remaining proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1 ug/ml, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

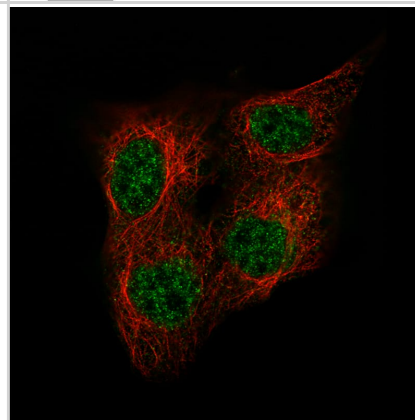


Images

Analysis in human cell line NTERA-2.



Staining of A-431 cells using the Anti-POU5F1 monoclonal antibody, showing specific staining in the nucleoplasm and cytosol in green. Microtubule- and nuclear probes are visualized in red and blue, respectively (where available).





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Products Related to NBP3-21158-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB100-2379PEP	OCT4 Antibody Blocking Peptide

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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