

Anti-Oct-1 antibody (330-410) (STJ94594)

STJ94594

GENERAL INFORMATION

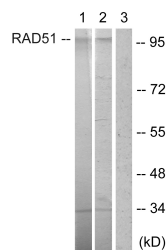
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-POU domain, class 2, transcription factor 1 and POU domain, class 2, transcription factor 2 (330-410) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

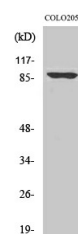
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5451 5452
Gene Symbol	POU2F1 POU2F2
Uniprot ID	P02F1_HUMAN P02F2_HUMAN
Immunogen Region	The antiserum was produced against synthesized peptide derived from human POU2F1/OCT1 at amino acid range 361-410
Specificity	Oct-1 polyclonal antibody (POU domain, class 2, transcription factor 1 and POU domain, class 2, transcription factor 2) binds to endogenous POU domain, class 2, transcription factor 1 and POU domain, class 2, transcription factor 2 at the amino acid
Immunogen Sequence	



Western blot analysis of lysates from HepG2 cells, using POU2F1/OCT1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Oct-1 Polyclonal Antibody cells nucleus extracted by Minute™ Cytoplasmic and Nuclear Fractionation kit (SC-003, InventiBiotec, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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