

Datasheet for ABIN2457901

anti-POU6F2 antibody





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0.101.1011	
Quantity:	100 μL
Target:	POU6F2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POU6F2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human POU6F2.
Purification:	Antibody is purified by peptide affinity chromatography method.
Target Details	
Target:	POU6F2
Alternative Name:	POU6F2 (POU6F2 Products)
Background:	POU6F2 is a member of a gene family characterized by the presence of a bipartite DNA-binding domain, consisting of a POU-specific domain and a POU heterodomain, separated by a variable polylinker. POU domain family members are transcriptional regulators, many of which show highly restricted patterns of expression and are known to control cell type-specific
	differentiation pathways.POU6F2 is a member of a gene family characterized by the presence

Target Details

	of a bipartite DNA-binding domain, consisting of a POU-specific domain and a POU heterodomain, separated by a variable polylinker. POU domain family members are transcriptional regulators, many of which show highly restricted patterns of expression and are known to control cell type-specific differentiation pathways (see review by Phillips and Luisi, 2000 [PubMed 11183772]).
Molecular Weight:	73 kDa
Gene ID:	11281
NCBI Accession:	NP_009183
UniProt:	P78424

Application Details

Restrictions:	For Research Use only
	secondary antibody should be diluted 1:50,000 - 100,000.
	can be used for detection of POU6F2 by western blot at 1 µg/mL, and HRP conjugated
Application Notes:	POU6F2 antibody can be used for detection of POU6F2 by ELISA at 1:312500. POU6F2 antibody

Handling

Format:	Lyophilized
Reconstitution:	Add 50 ?L of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store POU6F2 antibody at -20 °C.

90 kDa__ 65 kDa__ 40 kDa__ 31 kDa__ 22 kDa__

Western Blotting

Image 1.