

## Oct-6 Polyclonal Antibody

Cat No: HR1AP4115

For research use only

### Overview

Product Name	Oct-6 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	45kDa
GeneID?Human?	POU3F1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	POU3F1; OCT6; OTF6; POU domain; class 3, transcription factor 1; Octamer-binding protein 6; Oct-6; Octamer-binding transcription factor 6; OTF-6; POU domain transcription factor SCIP
Background	function:Transcription factor that binds to the octamer motif (5'-ATTGCAT-3'). Thought to be involved in early embryogenesis and neurogenesis.,similarity:Belongs to the POU transcription factor family. Class-3 subfamily.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 POU-specific domain.,tissue specificity:Expressed in embryonal stem cells and in the developing brain.,