



Anti-POU3F4 (aa 50-150) polyclonal antibody (DPABH-29117)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Probable transcription factor which exert its primary action widely during early neural development and in a very limited set of neurons in the mature brain.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 50 - 150 of Rat BRN4.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	POU3F4 POU class 3 homeobox 5 [Rattus norvegicus]
Official Symbol	POU3F4
Synonyms	POU3F4; POU class 3 homeobox 4; RHS2; POU domain, class 3, transcription factor 4; OTF-9; brn-4; oct-9; brain-4; octamer-binding protein 9; RHS2 class III POU protein; octamer-binding transcription factor 9; brain-specific homeobox/POU domain protein 4;
Entrez Gene ID	29589
Protein Refseq	NP_058948.1
UniProt ID	P62516
Function	AT DNA binding; double-stranded DNA binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity