

EN1 (Engrailed 1) Antibody (N-term)

Catalog_no :	AB2494
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:1-30
Specificity :	This EN1 (Engrailed 1) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human EN1 (Engrailed 1).
Dilution :	WB,1:2000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Homeobox protein engrailed-1, Homeobox protein en-1, Hu-En-1, EN1
Isotype :	Rabbit Ig
Background :	Homeobox-containing genes are thought to have a role in controlling development. In <i>Drosophila</i> , the 'engrailed' (<i>en</i>) gene plays an important role during development in segmentation, where it is required for the formation of posterior compartments. Different mutations in the mouse homologs, En1 and En2, produced different developmental defects that frequently are lethal. The human engrailed homologs 1 and 2 encode homeodomain-containing proteins and have been implicated in the control of pattern formation during development of the central nervous system.
reference :	Bachar-Dahan,L., Mol. Biol. Cell 17 (6), 2572-2580 (2006) Kohler,A., Genomics 15 (1), 233-235 (1993)