

CAB17480

Product Information

Product SKU:	CAB17480	Gene ID:	2020	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	33kDa	Conjugate:	Unconjugated
Calculated MW:	34kDa	Isotype:	IgG

Immunogen Information

Background: Homeobox-containing genes are thought to have a role in controlling development. In Drosophila, the 'engrailed' (en) 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.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: EN2

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 250-333 of human EN2 (NP_001418.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.