

RUVBL2 antibody

Product Information

Catalog No.:	FNab07538
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes the second human homologue of the bacterial RuvB gene. Bacterial RuvB protein is a DNA helicase essential for homologous recombination and DNA double-strand break repair. Functional analysis showed that this gene product has both ATPase and DNA helicase activities. This gene is physically linked to the CGB/LHB gene cluster on chromosome 19q13.3, and is very close (55 nt) to the LHB gene, in the opposite orientation.

Immunogen information

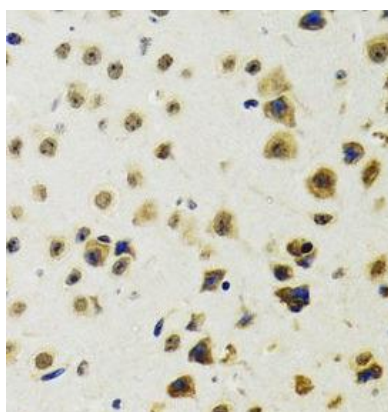
Immunogen:	RuvB-like 2
Synonyms:	RuvB-like 2 48 kDa TATA box-binding protein-interacting protein (48 kDa TBP-interacting protein) 51 kDa erythrocyte cytosolic protein (ECP-51) INO80 complex subunit J Repressing pontin 52 (Reptin 52) TIP49b TIP60-associated protein 54-beta (TAP54-beta) RUVBL2 INO80J TIP48 TIP49B
Observed MW:	51 kDa
Uniprot ID :	Q9Y230

Application

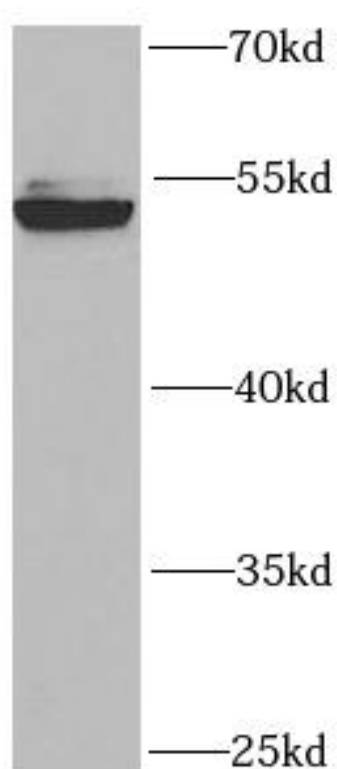
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded mouse brain using FNab07538(RUVBL2 antibody) at dilution of 1:50



K-562 cells were subjected to SDS PAGE followed by western blot with FNab07538(RUVBL2 antibody) at dilution of 1:1000