

RAI1 antibody

Product Information

Catalog No.:	FNab07090
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

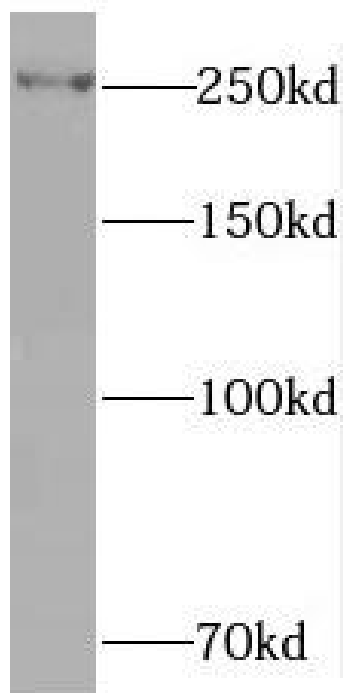
Transcriptional regulator of the circadian clock components: CLOCK, ARNTL/BMAL1, ARNTL2/BMAL2, PER1/3, CRY1/2, NR1D1/2 and RORA/C. Positively regulates the transcriptional activity of CLOCK a core component of the circadian clock. Regulates transcription through chromatin remodeling by interacting with other proteins in chromatin as well as proteins in the basic transcriptional machinery. May be important for embryonic and postnatal development. May be involved in neuronal differentiation.

Immunogen information

Immunogen:	retinoic acid induced 1
Synonyms:	Retinoic acid-induced protein 1 RAI1 KIAA1820
Observed MW:	250-260 kDa
Uniprot ID :	Q7Z5J4

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	



HeLa cells were subjected to SDS PAGE followed by western blot with FNab07090(RAI1 antibody) at dilution of 1:500