

## INSC Antibody (Center)

Catalog_no :	AB2720
Reactivity :	H
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN:410-437
Specificity :	This INSC antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 410-437 amino acids from the Central region of human INSC.
Dilution :	WB,1:1000;IHC-P,1:50~100;
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 :	Protein inscuteable homolog, INSC
Isotype :	Rabbit Ig
Background :	In <i>Drosophila</i> , neuroblasts divide asymmetrically into another neuroblast at the apical side and a smaller ganglion mother cell on the basal side. Cell polarization is precisely regulated by 2 apically localized multiprotein signaling complexes that are tethered by Inscuteable, which regulates their apical localization (Izaki et al., 2006 [PubMed 16458856]).
reference :	Vural, A., et al. Mol. Cell. Biol. 30(6):1528-1540(2010) Rivadeneira, F., et al. Nat. Genet. 41(11):1199-1206(2009) Izaki, T., et al. Biochem. Biophys. Res. Commun. 341(4):1001-1006(2006) Katoh, M., et al. Int. J. Mol. Med. 11(1):111-116(2003)