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## Datasheet for ABIN7115501 **anti-INTU antibody**

### Overview

Quantity:	100 µg
Target:	INTU
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INTU antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	inturned planar cell polarity effector homolog(Drosophila)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	INTU
Alternative Name:	INTU ( <a href="#">INTU Products</a> )
Background:	Synonyms: KIAA1284, PDZD6, PDZK6 Background: Plays a key role in ciliogenesis and embryonic development. Regulator of cilia formation by controlling the organization of the apical actin cytoskeleton and the positioning of the basal bodies at the apical cell surface, which in turn is essential for the normal orientation of elongating ciliary microtubules. Plays a

## Target Details

key role in definition of cell polarity via its role in ciliogenesis but not via conversion extension.  
Has an indirect effect on hedgehog signaling(By similarity).

Molecular Weight: 80 kDa

Gene ID: 27152

UniProt: [Q9ULD6](#)

## Application Details

Application Notes: WB: 1:500-1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months