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## Datasheet for ABIN713801 anti-STK36 antibody (AA 21-120)

### Overview

Quantity:	100 µL
Target:	STK36
Binding Specificity:	AA 21-120
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STK36 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human STK36
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Sheep,Pig,Horse
Purification:	Purified by Protein A.

### Target Details

Target:	STK36
Alternative Name:	STK36 ( <a href="#">STK36 Products</a> )

## Target Details

Background:	Synonyms: FU antibody Fused homolog, KIAA1278, Serine/threonine kinase 36, fused homolog, STK36_HUMAN.  Background: Serine/threonine protein kinase required for postnatal development, possibly by regulating the homeostasis of cerebral spinal fluid or ciliary function. Controls the activity of the transcriptional regulators GLI1, GLI2 and GLI3 by opposing the effect of SUFU and promoting their nuclear localization. GLI2 requires an additional function of STK36 to become transcriptionally active, but the enzyme does not need to possess an active kinase catalytic site for this to occur.
Gene ID:	27148

## Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 FCM 1:20-100 IHC-P 1:200-400
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months