

# anti- TIPIN antibody

## **Product Information**

Catalog No.:	FNab08716
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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

Plays an important role in the control of DNA replication and the maintenance of replication fork stability. Important for cell survival after DNA damage or replication stress. May be specifically required for the ATR-CHEK1 pathway in the replication checkpoint induced by hydroxyurea or ultraviolet light. Forms a complex with TIMELESS and this complex regulates DNA replication processes under both normal and stress conditions, stabilizes replication forks and influences both CHEK1 phosphorylation and the intra-S phase checkpoint in response to genotoxic stress.

#### **Immunogen information**

Immunogen:	TIMELESS interacting protein
Synonyms:	TIPIN, FLJ20516, TIMELESS interacting protein
Observed MW:	48kd
Uniprot ID :	Q9BVW5

# Application

Reactivity:	Human
Tested Application:	ELISA, WB

#### Wuhan Fine Biotech Co., Ltd.

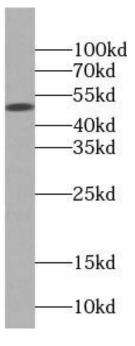
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :( 0086)027-87384275 Fax: (0086)027-87800889

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Recommended dilution:WB: 1:200-1:2000 Image:



TIPIN transfected 293T cells were subjected to SDS PAGE followed by western blot with FNab08716(TIPIN antibody) at dilution of 1:500

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