

## ARG65180 anti-TRIP6 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes TRIP6
Tested Reactivity	Hu
Predict Reactivity	Cow
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	TRIP6
Species	Human
Immunogen	C-SHGVQLHTQGLP
Conjugation	Un-conjugated
Alternate Names	OIP1; TRIP-6; TR-interacting protein 6; Zyxin-related protein 1; TRIP6i2; ZRP-1; Opa-interacting protein 1; Thyroid receptor-interacting protein 6; OIP-1

### Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

Database links	<a href="#">GeneID: 7205 Human</a> <a href="#">Swiss-port # Q15654 Human</a>
Background	This gene is a member of the zyxin family and encodes a protein with three LIM zinc-binding domains. This protein localizes to focal adhesion sites and along actin stress fibers. Recruitment of this protein to the plasma membrane occurs in a lysophosphatidic acid (LPA)-dependent manner and it regulates LPA-induced cell migration. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized. [provided by RefSeq, Jul 2008]
Research Area	Gene Regulation antibody; Signaling Transduction antibody
Calculated Mw	50 kDa
PTM	Phosphorylation at Tyr-55 by SRC is required for enhancement of lysophosphatidic acid-induced cell migration. Tyr-55 is dephosphorylated by PTPN13.

## Images



ARG65180 anti-TRIP6 antibody WB image

Western Blot: K562 lysate (35 µg protein in RIPA buffer) stained with ARG65180 anti-TRIP6 antibody at 2 µg/ml dilution.