

## ARG64006 anti-ANILLIN / Scraps antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes ANILLIN / Scraps
Tested Reactivity	Hu, Ms
Predict Reactivity	Dog, Rat
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	ANILLIN / Scraps
Species	Human
Immunogen	C-TYPDDEKRKNP
Conjugation	Un-conjugated
Alternate Names	FSGS8; scra; Actin-binding protein anillin; Scraps

### 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: 54443 Human</a> <a href="#">GeneID: 68743 Mouse</a> <a href="#">Swiss-port # Q8K298 Mouse</a> <a href="#">Swiss-port # Q9NQW6 Human</a>
Background	This gene encodes an actin-binding protein that plays a role in cell growth and migration, and in cytokinesis. The encoded protein is thought to regulate actin cytoskeletal dynamics in podocytes, components of the glomerulus. Mutations in this gene are associated with focal segmental glomerulosclerosis 8. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Oct 2014]
Research Area	Cell Biology and Cellular Response antibody; Signaling Transduction antibody
Calculated Mw	124 kDa
PTM	Phosphorylated during mitosis. Ubiquitinated, and this requires FZR1/CDH1.

Images



ARG64006 anti-ANILLIN / Scraps antibody WB image

Western Blot: Mouse Brain lysate (35 µg protein in RIPA buffer) stained with ARG64006 anti-ANILLIN / Scraps antibody at 1 µg/ml dilution.