

## ARG58600 anti-FGF14 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes FGF14
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	FGF14
Species	Human
Immunogen	KLH-conjugated synthetic peptide between aa. 207-241 of Human FGF14.
Conjugation	Un-conjugated
Alternate Names	FHF4; FHF-4; SCA27; Fibroblast growth factor 14; FGF-14; Fibroblast growth factor homologous factor 4

### Application Instructions

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	SH-SY5Y	

### Properties

Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide.
Preservative	0.09% (W/V) Sodium azide
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.

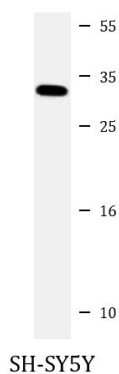
### Bioinformation

Gene Symbol	FGF14
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Gene Full Name	fibroblast growth factor 14
Background	The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. A mutation in this gene is associated with autosomal dominant cerebral ataxia. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jul 2008]
Function	Probably involved in nervous system development and function. [UniProt]
Calculated Mw	28 kDa

## Images

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ARG58600 anti-FGF14 antibody WB image

Western blot: 20 µg of SH-SY5Y cell lysate stained with ARG58600 anti-FGF14 antibody at 1:2000 dilution.