

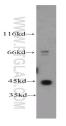
# DATASHEET

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## FOR IN VITRO RESEARCH USE ONLY NOT FOR USE IN HUMANS OR ANIMALS

gamma Actin Polyclonal Antibody

Catalog number: 11227-1-AP Size: 24 µg/150 µl Source: Rabbit Isotype: IgG Synonyms: ACTG1; ACT, ACTB, ACTG, ACTG1, Actin, cytoplasmic 2, actin, gamma 1, Gamma actin



HeLa cells were subjected to SDS PAGE followed by western blot with 11227-1-AP(ACTG1 antibody) at dilution of 1:500

#### **Applications**

Tested applications:	ELISA, WB	
Species specificity:	Human,Mouse,Rat; other species not tested.	
Caculated gamma Actin	42 kDa	
MW:		
Observed gamma Actin MW: 42-45 kDa		
Positive WB detected in	HeLa cells, A549 cells, mouse kidney tissue, mouse lung	
	tissue	
Recommended dilution:	W B: 1:200-1:2000	

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

#### Immunogen information

Immunogen:	Ag1728
GenBank accession number:	BC009848
Gene ID (NCBI):	71
Full name:	Actin, gamma 1

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.