

Datasheet for ABIN1891172

anti-Actin, gamma 1 antibody (N-Term)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Actin, gamma 1 (ACTG1)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Chicken, Cow, Dog, Horse, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Actin, gamma 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Isotype:	IgG
Specificity:	The epitope recognized by A300-485A maps to the N-terminus of human Gamma-actin using the numbering given in Swiss-Prot entry P63261 (GeneID 71).
Purification:	Immunoaffinity purified

Target Details

Target:	Actin, gamma 1 (ACTG1)
Alternative Name:	ACTG1 / Gamma Actin (ACTG1 Products)
Background:	Name/Gene ID: ACTG1

Target Details

	Synonyms: ACTG1, ACTG, Actin, gamma 1, BRWS2, Cytoskeletal gamma-actin, DFNA20, Actin, cytoplasmic 2, Gamma-actin, DFNA26
Gene ID:	71
Pathways:	Myometrial Relaxation and Contraction , Cell-Cell Junction Organization

Application Details

Application Notes:	Approved: IHC, IHC-P, WB (1:2000 - 1:10000)
	Not recommended for: IP
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-citrate/phosphate buffer, pH 7-8, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months