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Datasheet for ABIN7143143

anti-Actin, gamma 1 antibody (AA 13-166) (HRP)

Overview

Quantity:	100 µg
Target:	Actin, gamma 1 (ACTG1)
Binding Specificity:	AA 13-166
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Actin, gamma 1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Actin, cytoplasmic 2 protein (13-166AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Actin, gamma 1 (ACTG1)
Alternative Name:	ACTG1 (ACTG1 Products)
Background:	Background: Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.

Target Details

Aliases: ACT antibody, ACTB antibody, ACTG antibody, ACTG_HUMAN antibody, actg1 antibody, Actin antibody, Actin, cytoplasmic 2 antibody, Actin, gamma 1 antibody, Actin, gamma 1 propeptide antibody, Actin, gamma antibody, BRWS2 antibody, cytoplasmic 2 antibody, Cytoskeletal gamma actin antibody, Deafness, autosomal dominant 20 antibody, Deafness, autosomal dominant 26 antibody, DFNA20 antibody, DFNA26 antibody, epididymis luminal protein 176 antibody, Gamma-actin antibody, HEL-176 antibody, N-terminally processed antibody

UniProt: [P63261](#)

Pathways: [Myometrial Relaxation and Contraction](#), [Cell-Cell Junction Organization](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.