

## **Product datasheet for TA310035**

## gamma Actin (ACTG1) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:300

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide conjugated to KLH

**Formulation:** PBS, pH 7.4 with 0.05% sodium azide.

Concentration: lot specific

Purification: Purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: actin gamma 1

Database Link: NP 001605

Entrez Gene 11465 MouseEntrez Gene 71 Human

P63261

Synonyms: ACT; ACTG; BRWS2; DFNA20; DFNA26; HEL-176

**Protein Pathways:** Adherens junction, Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated

cardiomyopathy, Focal adhesion, Hypertrophic cardiomyopathy (HCM), Leukocyte transendothelial migration, Pathogenic Escherichia coli infection, Regulation of actin

cytoskeleton, Tight junction, Vibrio cholerae infection, Viral myocarditis



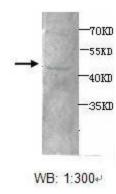
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## **Product images:**



Western blot analysis of human SW-620 cell lysates with anti-ACTG antibody at 1:300.