

Product datasheet for TA354361

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

alpha smooth muscle Actin (ACTA2) Mouse Monoclonal Antibody

Product data:

Product Type: Primary Antibodies

Recommended Dilution: WB 0.1-1 μg/ml ELISA 0.01-0.1 μg/ml IP 2-5 μg/ml IHC 2-10 μg/ml FC 5-10 μg/ml

Reactivity: Human, Mouse, Rat, Chicken

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Formulation: This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2)

containing antibody stabilizer.

Purification: The mouse IgG is purified by Protein A-Affinity Chromatography according to Isotyping

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: actin, alpha 2, smooth muscle, aorta

Database Link: NP 001135417

Entrez Gene 11475 MouseEntrez Gene 81633 RatEntrez Gene 59 Human

P62736

Synonyms: AAT6; ACTSA; MYMY5

Protein Pathways: Vascular smooth muscle contraction