

Anti-Actin-pan Antibody

Catalog # AP54001

Product Information

Application	WB
Primary Accession	P62736
Other Accession	P60709 , P68032 , P63261 , P63267 , P68133 , Q562R1
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42009

Additional Information

Gene ID	59
Other Names	ACTA2; ACTSA; ACTVS; GIG46; Actin aortic smooth muscle; Alpha-actin-2; Cell growth-inhibiting gene 46 protein
Target/Specificity	Recognizes endogenous levels of Actin-pan protein.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

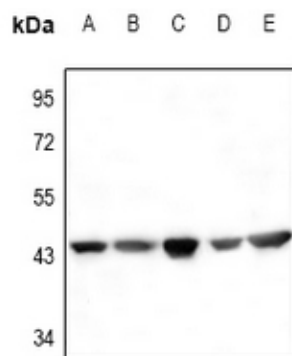
Protein Information

Name	ACTA2
Synonyms	ACTSA, ACTVS
Function	Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.
Cellular Location	Cytoplasm, cytoskeleton.

Background

Rabbit polyclonal antibody to Actin-pan

Images



Western blot analysis of Actin-pan expression in Hela (A), mouse kidney (B), rat ovary (C), HEK293T (D), A2780 (E) whole cell lysates.

Citations

- [Neutrophils and neutrophil extracellular traps enhance venous thrombosis in mice bearing human pancreatic tumors](#)

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