

AHA1 Rabbit mAb

Catalog # AP75045

Product Information

Application	WB, IP
Primary Accession	O95433
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	38274

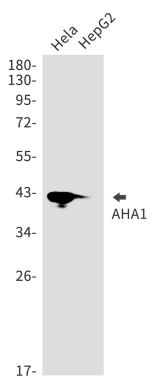
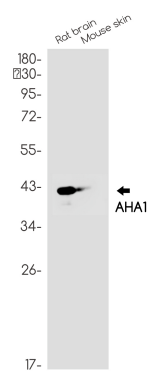
Additional Information

Gene ID	10598
Other Names	AHSA1
Dilution	WB~~1/500-1/1000 IP~~1/20
Format	Liquid

Protein Information

Name	AHSA1
Synonyms	C14orf3
Function	Acts as a co-chaperone of HSP90AA1 (PubMed: 29127155). Activates the ATPase activity of HSP90AA1 leading to increase in its chaperone activity (PubMed: 29127155). Competes with the inhibitory co- chaperone FNIP1 for binding to HSP90AA1, thereby providing a reciprocal regulatory mechanism for chaperoning of client proteins (PubMed: 27353360). Competes with the inhibitory co-chaperone TSC1 for binding to HSP90AA1, thereby providing a reciprocal regulatory mechanism for chaperoning of client proteins (PubMed: 29127155).
Cellular Location	Cytoplasm, cytosol. Endoplasmic reticulum. Note=May transiently interact with the endoplasmic reticulum
Tissue Location	Expressed in numerous tissues, including brain, heart, skeletal muscle and kidney and, at lower levels, liver and placenta.

Images



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