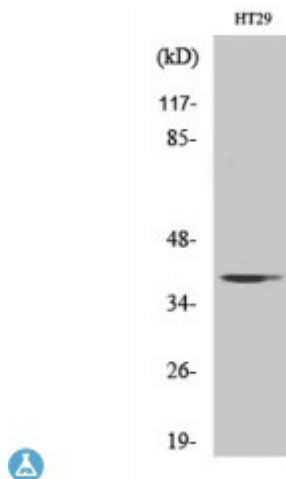


Anti-AHA-1 antibody



Description	Rabbit polyclonal to AHA-1.
Model	STJ91511
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human AHA-1
Immunogen Region	130-210 aa, Internal
Gene ID	10598
Gene Symbol	AHSA1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:20000
Specificity	AHA-1 Polyclonal Antibody detects endogenous levels of AHA-1 protein.
Tissue Specificity	Expressed in numerous tissues, including brain, heart, skeletal muscle and kidney and, at lower levels, liver and placenta.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Activator of 90 kDa heat shock protein ATPase homolog 1 AHA1 p38
Molecular Weight	38 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11890MIM:608466
Alternative Names	Activator of 90 kDa heat shock protein ATPase homolog 1 AHA1 p38
Function	Acts as a co-chaperone of HSP90AA1. Activates the ATPase activity of HSP90AA1 leading to increase in its chaperone activity. Competes with the inhibitory co-chaperone FNIP1 for binding to HSP90AA1, thereby providing a reciprocal regulatory mechanism for chaperoning of client proteins .
Cellular Localization	Cytoplasm, cytosol Endoplasmic reticulum. May transiently interact with the endoplasmic reticulum.

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