

Anti-AURKA antibody [4G10] (STJ97850)

STJ97850

GENERAL INFORMATION

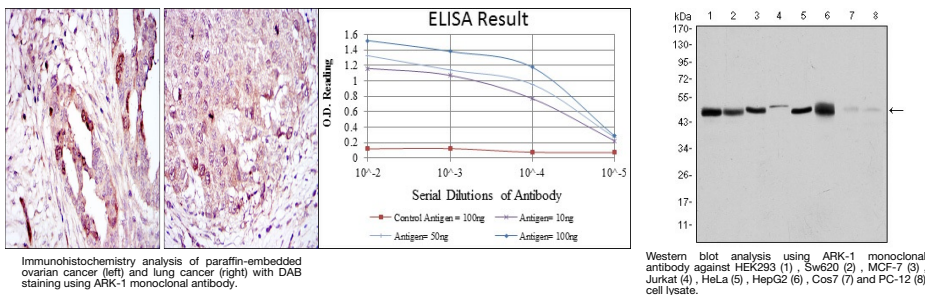
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Aurora Kinase A is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human, Rat, Monkey

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	4G10
Concentration	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6790
Gene Symbol	AURKA
Uniprot ID	AURKA_HUMAN
Immunogen	Purified recombinant fragment of human ARK-1 expressed in E.coli.
Immunogen Region	
Specificity	AURKA monoclonal antibody (Aurora Kinase A) binds to endogenous Aurora Kinase A.
Immunogen Sequence	



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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