

Rabbit Forkhead Box Protein C1 (FOXC1) Polyclonal Antibody | anti-FOXC1 antibody

Polyclonal Antibody to Forkhead Box Protein C1 (FOXC1)

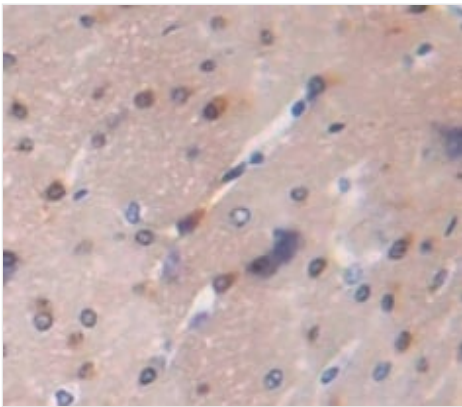
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132565	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

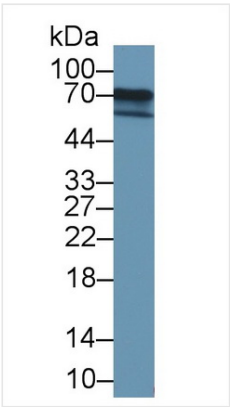
Forkhead Box Protein C1 (FOXC1); Polyclonal Antibody; Polyclonal Antibody to Forkhead Box Protein C1 (FOXC1); anti-FOXC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FOXC1. It has been selected for its ability to recognize FOXC1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-RAYGPYTP QPQPKDMVKP PYSYIALITM AIQNAPDKKI TLNGIYQFIM DRFPFYRDNK QGWQNSIRHN LSLNECFVKV PRDDKKPGKG SYWTLDPDSY NMFENGSLR RRRRFKKKDA VKDKEEK
Sequence Length	553
Applicable Applications for anti-FOXC1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FOXC1 (Arg62~Lys186) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50345972
NCBI GeneID	17300
NCBI Accession #	NP_032618.2
NCBI GenBank Nucleotide #	NM_008592.2
UniProt Accession #	Q61572; O88409; Q61582; Q9QWR9
Molecular Weight	56,940 Da
NCBI Official Full Name	forkhead box protein C1
NCBI Official Synonym Full Names	forkhead box C1
NCBI Official Symbol	Foxc1
NCBI Official Synonym Symbols	ch; Mf1; Mf4; Fkh1; fkh-1; FREAC3; frkhda
NCBI Protein Information	forkhead box protein C1
UniProt Protein Name	Forkhead box protein C1
UniProt Gene Name	Foxc1
UniProt Synonym Gene Names	Fkh1; Fkh17; Freac3; Mf1; FREAC-3; MF-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.