



Anti-HOXC11 monoclonal antibody, clone 4H6 (DCABH-780)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to HOXC11
Antigen Description	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Binds to a promoter element of the lactase-phlorizin hydrolase gene.
Immunogen	Recombinant full length Human HOXC11(NP_055027) produced in E.coli.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	4H6
Purification	Purified from mouse ascites fluids by affinity chromatography.
Conjugate	Unconjugated
Applications	WB, Flow Cyt, ICC/IF
Positive Control	HEK293T cells transfected with pCMV6-ENTRY HOXC11 cDNA, COS7 cells, HEK293T cells transfected pCMV6-ENTRY overexpress plasmid.
Format	Liquid
Size	100 µl
Buffer	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 48% PBS, 1% BSA, 50% Glycerol

Preservative	0.02% Sodium Azide
Storage	store at -20°C. Avoid repeated freeze / thaw cycles.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	HOXC11 homeobox C11 [Homo sapiens]
Official Symbol	HOXC11
Synonyms	HOXC11; homeobox C11; homeo box C11 , HOX3H; homeobox protein Hox-C11; homeo box C11; homeobox protein Hox-3H; HOX3H; MGC4906;
Entrez Gene ID	3227
Protein Refseq	NP_055027
UniProt ID	O43248
Chromosome Location	12q13.13
Function	sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity;