



# Mouse anti-Human FOXJ2 monoclonal antibody, clone 2D4 (CABT-B10282)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	FOXJ2 (NP_060886, 475 a.a. ~ 575 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG2b
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	2D4
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,sELISA,ELISA
<b>Sequence Similarities</b>	TQTGHVPPQGGTHRPPAPARIADSCALTSGKQESAMSQVNSYGHPQAPHLYPGPSPMYPI PTQDSAGYNRPAHHMVRPSPVPPPGANEEIPDDFDWDLIT*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	Forkhead box protein J2 is a protein that in humans is encoded by the FOXJ2 gene. Mouse monoclonal antibody raised against a partial recombinant FOXJ2.
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<b>Keywords</b>	FOXJ2; forkhead box J2; FHX; forkhead box protein J2; FOXJ2 forkhead factor; fork head homologous X;
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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">55810</a>
<b>UniProt ID</b>	<a href="#">Q9P0K8</a>
<b>Function</b>	DNA bending activity; double-stranded DNA binding; protein domain specific binding; sequence-specific DNA binding; sequence-specific DNA binding; sequence-specific enhancer binding RNA polymerase II transcription factor activity; transcription factor binding

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