



Datasheet for ABIN515706
anti-FOXC2 antibody (AA 156-256)



[Go to Product page](#)

4 Images

Overview

Quantity:	100 µg
Target:	FOXC2
Binding Specificity:	AA 156-256
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FOXC2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant FOXC2.
Immunogen:	FOXC2 (NP_005242, 156 a.a. ~ 256 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	FENGSLRRR RRFKKKDVSK EKEERAHLKE PPPAASKGAP ATPHLADAPK EAEKKVVIKS EAASPALPVI TKVETLSPES ALQGSPRSAA STPAGSPDGS L
Clone:	3H5
Isotype:	IgG2b
Cross-Reactivity:	Human, Rat
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	FOXC2
Alternative Name:	FOXC2 (FOXC2 Products)
Background:	Full Gene Name: forkhead box C2 (MFH-1, mesenchyme forkhead 1) Synonyms: FKHL14,LD,MFH-1,MFH1
Gene ID:	2303
NCBI Accession:	NM_005251

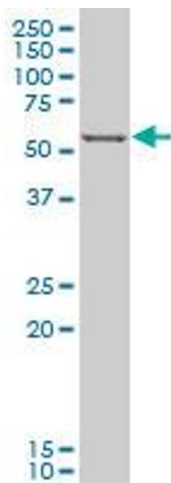
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

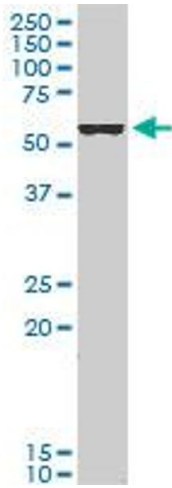
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



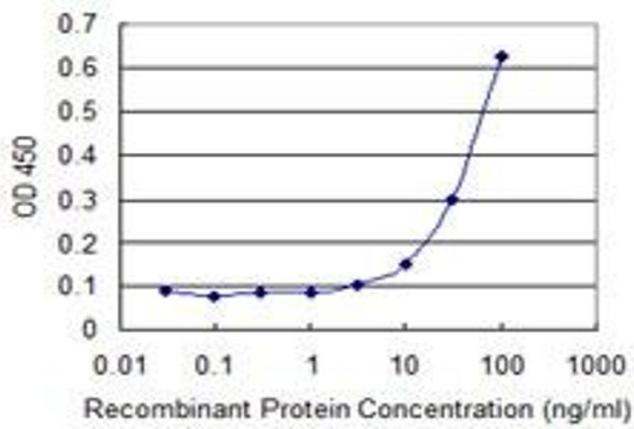
Western Blotting

Image 1. FOXC2 monoclonal antibody (M05), clone 3H5
Western Blot analysis of FOXC2 expression in Jurkat .



Western Blotting

Image 2. FOXC2 monoclonal antibody (M05), clone 3H5. Western Blot analysis of FOXC2 expression in PC-12.



ELISA

Image 3. Detection limit for recombinant GST tagged FOXC2 is 3 ng/ml as a capture antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN515706.