antibodies - online.com







anti-FOXD3 antibody (Center)





Overview	
Quantity:	100 μL
Target:	FOXD3
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXD3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human FOXD3.
Specificity:	Recognizes endogenous levels of FOXD3 protein.
Characteristics:	Rabbit polyclonal antibody to FOXD3
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	
Target:	FOXD3
Alternative Name:	FOXD3 (FOXD3 Products)
Background:	HFH2, Forkhead box protein D3, HNF3/FH transcription factor genesis

Target Details

Gene ID:	27022, 15221
UniProt:	Q9UJU5, Q61060, Q63245

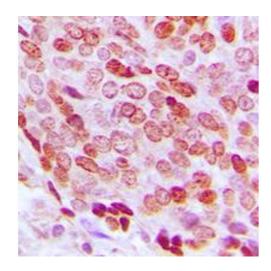
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

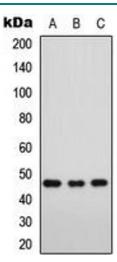
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of FOXD3 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugad compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of FOXD3 expression in Jurkat (A), K562 (B), NIH3T3 (C) whole cell lysates.