

## Anti-FOXD3 antibody [5G9] (STJ98085)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Mouse
Reactivity	Human/Mouse/Monkey

### PRODUCT PROPERTIES

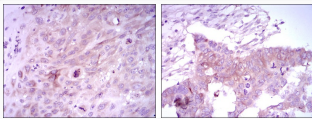
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Molecular Weight	Calculated: 48kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

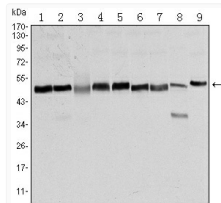
Gene ID	<a href="#">27022</a>
Gene Symbol	<a href="#">FOXD3</a>
UniProt ID	<a href="#">FOXD3_HUMAN</a>
Specificity	FoxD3 Monoclonal Antibody detects endogenous levels of FoxD3 protein.

### ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunohistochemistry analysis of paraffin-embedded lung cancer tissues (left) and ovarian cancer tissues (right) with DAB staining using FoxD3 monoclonal antibody.



Western blot analysis using FoxD3 monoclonal antibody against NTERA-2 (1), HUVE-12 (2), HEK293 (3), HeLa (4), Jurkat (5), K562 (6), RAW264.7 (7), NIH/3T3 (8), and COS7 (9) cell lysate.