

## Anti-JUP antibody [4C12] (STJ97897)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

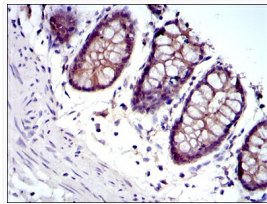
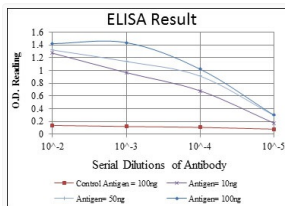
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Molecular Weight	Calculated: 82kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

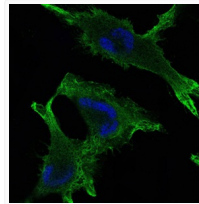
Gene ID	<a href="#">3728</a>
Gene Symbol	<a href="#">JUP</a>
UniProt ID	<a href="#">PLAK_HUMAN</a>
Specificity	Catenin-Gamma Monoclonal Antibody detects endogenous levels of Catenin-Gamma protein.

### ADDITIONAL INFORMATION

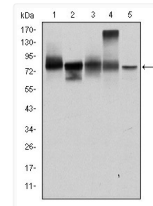
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded rectum tissues with DAB staining using Catenin-Gamma monoclonal antibody.



Immunofluorescence analysis of U251 cells using Catenin-Gamma monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using Catenin-Gamma monoclonal antibody against T47D (1), MCF-7 (2), SKBR-3 (3), A431 (4) and HEK293 (5) cell lysate