

Anti-Recombinant-AKT antibody [SR0700] (STJA0010700)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

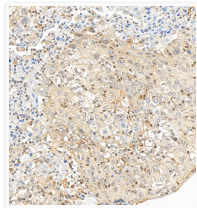
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB (H, M, R) 1:1000-1:2000 IHC/IF (H, M, R) 1:500-1:1000
Formulation	PBS with 0.15% ProClin300, 100 Mu g/mL BSA and 50% glycerol.
Isotype	IgG
Storage Instruction	Store at -20C for up to one year, and avoid repeated freeze-thaw cycles.

TARGET INFORMATION

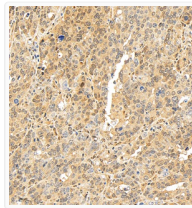
Gene ID	207
Gene Symbol	AKT1
UniProt ID	AKT1_HUMAN

ADDITIONAL INFORMATION

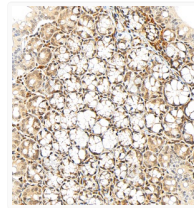
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



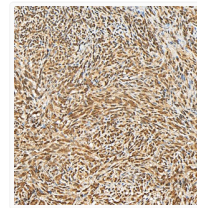
Immunohistochemistry analysis of AKT. Sample: Human cervical carcinoma, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min. Primary antibody: 1:500, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:200, RT, 1h.



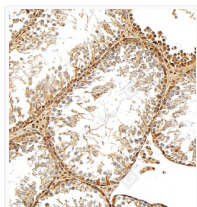
Immunohistochemistry analysis of AKT. Sample: Human gastric carcinoma, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min. Primary antibody: 1:500, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:200, RT, 1h.



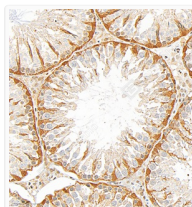
Immunohistochemistry analysis of AKT. Sample: mouse colon, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min. Primary antibody: 1:500, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:200, RT, 1h.



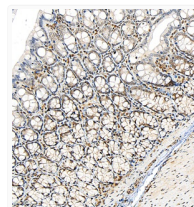
Immunohistochemistry analysis of AKT. Sample: mouse subcutaneous nude mouse model of 4T1 cell, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min. Primary antibody: 1:500, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:200, RT, 1h.



Immunohistochemistry analysis of AKT. Sample: mouse testis, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min. Primary antibody: 1:500, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:200, RT, 1h.



Immunohistochemistry analysis of AKT. Sample: Rat testis, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min. Primary antibody: 1:500, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:200, RT, 1h.



Immunohistochemistry analysis of AKT. Sample: Rat colon, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2min. Primary antibody: 1:500, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:200, RT, 1h.