

Anti-CD276 antibody [6A1] (STJ97917)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

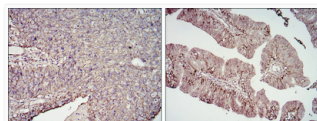
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Molecular Weight	Observed: 100kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

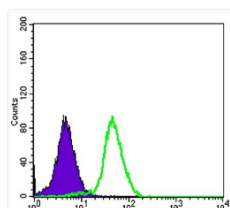
Gene ID	80381
Gene Symbol	CD276
UniProt ID	CD276_HUMAN
Specificity	CD276 Monoclonal Antibody detects endogenous levels of CD276 protein.

ADDITIONAL INFORMATION

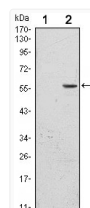
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded cervical cancer tissues (left) and ovarian cancer tissues (right) with DAB staining using CD276 monoclonal antibody.



Flow cytometric analysis of PC-3 cells using CD276 monoclonal antibody (green) and negative control (purple).



Western blot analysis using CD276 monoclonal antibody against HEK293 (1) and CD276-hlgGf transfected HEK293 (2) cell lysate.