Anti-p21/CIP1/WAF1 antibody (Full-Length) [M513] (STJA0041130)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:500 IHC 1:50 ICC 1:50 IP 1:50
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol
Isotype	IgG2a
Molecular Weight	21
Storage Instruction	Storage at-20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at-20°C.

TARGET INFORMATION

Gene ID	1026
Gene Symbol	CDKN1A
UniProt ID	CDN1A_HUMAN
Immunogen Region	Full-Length
Immunogen Sequence	Human
Specificity	The antibody detects a 21 kDa* protein corresponding to the apparent molecular mass of p21 on SDS-PAGE immunoblots of human endothelial cells (HUVEC) , HeLa cells, and Fibroblasts. The antibody is also useful for immunoprecipitation and immunofluores

ADDITIONAL INFORMATION

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



Western blot WB p21 CIP1 WAF1 expression in human endothelial cells using antibody STJA0041130