

Anti-CDKN1B antibody (100-198 aa) [ABT-p27] (STJ196998)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

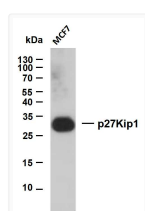
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 500-2000 IHC-P 1:100-500 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
Molecular Weight	Calculated: 22kD Observed: 24kD
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	1027
Gene Symbol	CDKN1B
UniProt ID	CDN1B_HUMAN
Immunogen Region	100-198 aa
Specificity	This antibody detects endogenous levels of human p27Kip1. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section

ADDITIONAL INFORMATION

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



Western Blot (WB): Whole cell lysates were separated by 12% SDS-PAGE, and the membrane was blotted with anti-p27Kip1 STJ196998