

## Anti-AMACR antibody (300-382) [ABT-AMACR] (STJA0039084)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

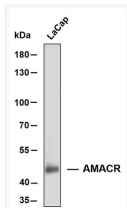
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G
Dilution Range	IHC 1:100-500 WB 1:500-2000 IF 1:100-500 ELISA 1:1000-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG1k
Molecular Weight	Calculated: 42kD Observed: 42kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">23600</a>
Gene Symbol	<a href="#">AMACR</a>
UniProt ID	<a href="#">AMACR_HUMAN</a>
Immunogen Region	300-382
Specificity	The antibody can specifically recognize human AMACR protein. In western blotting of HeLa and LnCap cell lysates, the antibody can label a 42 kDa band corresponding to AMACR.

### 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 of LNCaP were separated by 8% SDS-PAGE, and the membrane was blotted with STJA0039084