

Mouse anti-Human PD-1 Monoclonal Antibody | anti-PD-1 antibody

PD-1 (ABT-PD1) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320667	Mouse	Human	ELISA, Immunofluorescence, Western Blot, Immunohistochemistry

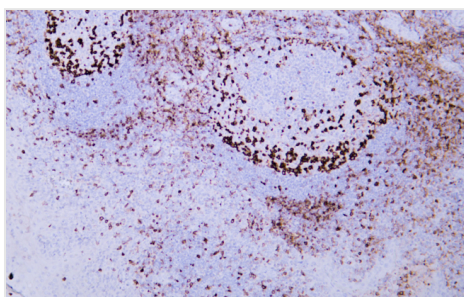
PRODUCT SYNONYMS

PD-1; Monoclonal Antibody; PD-1 (ABT-PD1) Antibody; Programmed cell death protein 1 (Protein PD-1)(hPD-1)(CD antigen CD279); CD279; CD279 antigen; hPD 1; hPD I; hPD-1; hSLE1; PD 1; PD1; PDCD 1; PDCD1; PDCD1_HUMAN; Programmed celldeath 1; Programmed cell death 1 protein; Programmed cell deathprotein 1; Protein PD 1; Protein PD-1; SLEB2; Systemic lupuserythematosus susceptibility 2; anti-PD-1 antibody

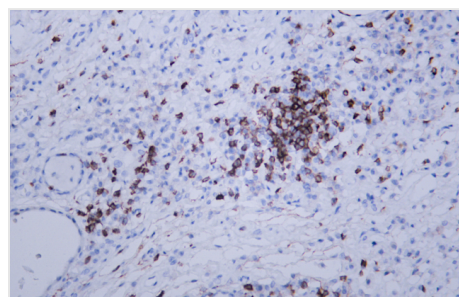
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1, kappa
Clone Number	ABT-PD1
Specificity	The antibody can specifically recognize human PD-1 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-PD-1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

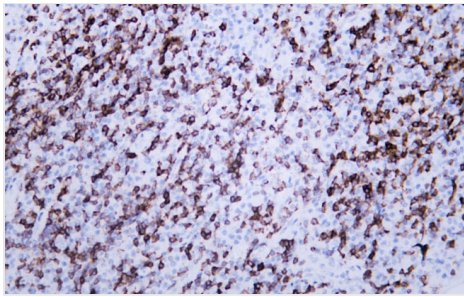
IMAGES



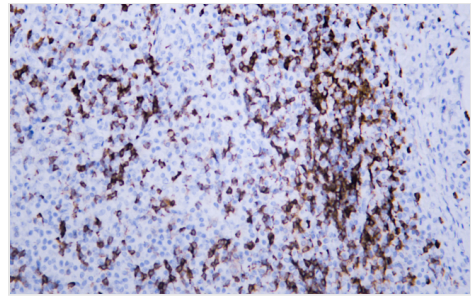
Application Data



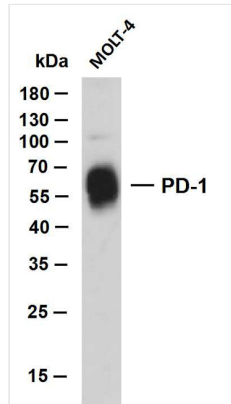
Application Data



Application Data



Application Data



SDS-PAGE

Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-PD-1 (ABT-PD1)antibody. The HRP-conjugated Goat anti-M

ADDITIONAL INFORMATION

Product Categories/Family for anti-PD-1 antibody Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	145559515
NCBI GeneID	5133
UniProt Accession #	Q15116; O00517; Q8IX89
Molecular Weight	31,647 Da
NCBI Official Full Name	Programmed cell death protein 1
NCBI Official Synonym Full Names	programmed cell death 1
NCBI Official Symbol	PDCD1
NCBI Official Synonym Symbols	PD1; PD-1; CD279; SLEB2; hPD-1; hPD-I; hSLE1
NCBI Protein Information	programmed cell death protein 1
UniProt Protein Name	Programmed cell death protein 1
UniProt Gene Name	PDCD1
UniProt Synonym Gene Names	PD1; Protein PD-1; hPD-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.