

Rabbit anti-Human, Mouse HLA-C Polyclonal Antibody | anti-HLA-C antibody

HLA-C Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233828	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

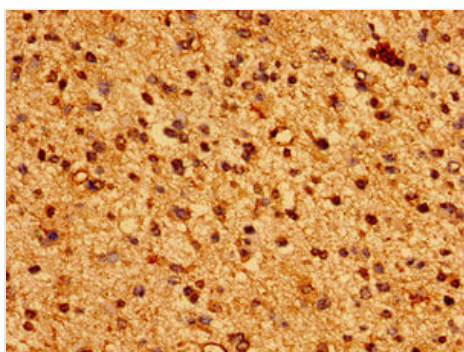
PRODUCT SYNONYMS

HLA-C; Polyclonal Antibody; HLA-C Antibody; HLA class I histocompatibility antigen; Cw-7 alpha chain; MHC class I antigen Cw*7; HLAC; anti-HLA-C antibody

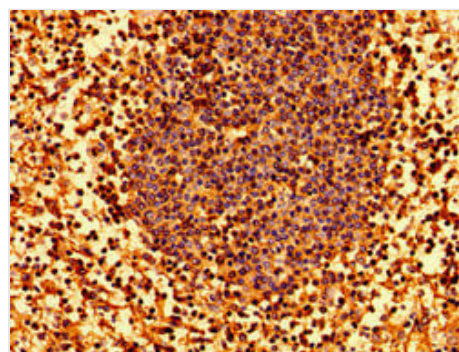
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	366
Applicable Applications for anti-HLA-C antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human HLA class I histocompatibility antigen, Cw-7 alpha chain protein (62-306AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

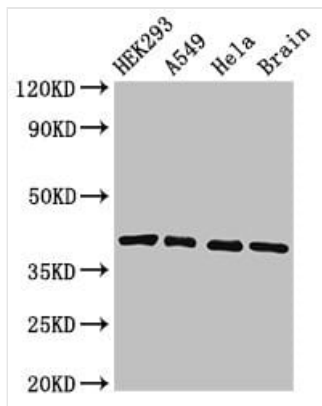
IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human glioma cancer using AAA233828 at dilution of 1:100


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human lymph node tissue using AAA233828 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: HEK293 whole cell lysate, A549 whole cell lysate, HeLa whole cell lysate, Mouse brain tissueAll lanes: HLA-C antibody at 3.4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 41 KDaObserved band size: 41 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-HLA-C antibody	Involved in the presentation of foreign antigens to the immune system.
Product Categories/Family for anti-HLA-C antibody	Immunology; Microbiology

NCBI AND UNIPROT INFORMATION

NCBI GI #	52630342
NCBI GeneID	3107
NCBI Accession #	NP_002108.4
NCBI GenBank Nucleotide #	NM_002117.5
UniProt Accession #	P10321; O78061; O78083; Q29631; Q29652; Q29867; Q29990; Q95463; Q95603; Q9MY31; Q9TQP9; P30499; P30501; P30504; P30505; Q07000; Q29865; Q29960; Q95604; P04222; P30508
Molecular Weight	40,649 Da
NCBI Official Full Name	HLA class I histocompatibility antigen, Cw-1 alpha chain
NCBI Official Synonym Full Names	major histocompatibility complex, class I, C
NCBI Official Symbol	HLA-C
NCBI Official Synonym Symbols	MHC; HLAC; HLC-C; D6S204; PSORS1; HLA-JY3
NCBI Protein Information	HLA class I histocompatibility antigen, Cw-1 alpha chain
UniProt Protein Name	HLA class I histocompatibility antigen, Cw-7 alpha chain
UniProt Gene Name	HLA-C
UniProt Synonym Gene Names	HLAC

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.