Rabbit anti-Human, Pig Major Histocompatibility Complex Class I E (MHCE) Polyclonal Antibody | anti-MHCE antibody

Polyclonal Antibody to Major Histocompatibility Complex Class I E (MHCE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131852	**Rabbit**	**Human, Pig**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

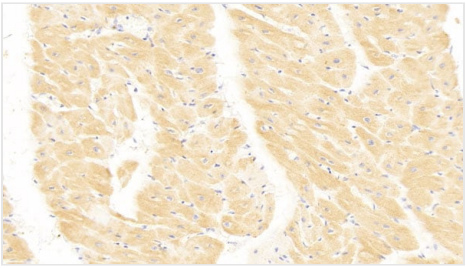
PRODUCT SYNONYMS

Major Histocompatibility Complex Class I E (MHCE); Polyclonal Antibody; Polyclonal Antibody to Major Histocompatibility Complex Class I E (MHCE); anti-MHCE antibody

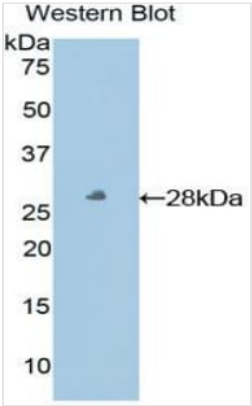
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MHCE. It has been selected for its ability to recognize MHCE in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandits sequenceis listedbelo w. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-QFAYDGK DYLTLNEDLR SWTAVDTAAQ ISEQKSNDAS EAEHQRAYLE DTCVEWLHKY LEKGKETLLH LEPPKTHVTH HPISDHEATL RCWALGFYPA EITLTWQQDG EGHTQDTELV ETRPAGDGTF QKWAAVVVPS GEEQRYTCHV QHEGLPEPVT LRWKPASQPT IPIVGIIAGL VLLGSVVSGA VVAAVIWRKK SSGGKGGSYS KAEWSDSA
Sequence Length	358
Applicable Applications for anti-MHCE antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MHCE (Gln136~Ala350) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	62912479
NCBI GeneID	3133
NCBI Accession #	NP_005507.3
NCBI GenBank Nucleotide #	NM_005516.5
UniProt Accession #	P13747; Q30169; Q9BT83; Q9GIY7; Q9GIY8
Molecular Weight	40,157 Da
NCBI Official Full Name	HLA class I histocompatibility antigen, alpha chain E
NCBI Official Synonym Full Names	major histocompatibility complex, class I, E
NCBI Official Symbol	HLA-E
NCBI Official Synonym Symbols	QA1; HLA-6.2
NCBI Protein Information	HLA class I histocompatibility antigen, alpha chain E
UniProt Protein Name	HLA class I histocompatibility antigen, alpha chain E
UniProt Gene Name	**HLA-E**
UniProt Synonym Gene Names	HLA-6.2; HLAE

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/polyclonal/major-histocompatibility-complex-class-i-e-mhce-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131852