

Mouse anti-Human ACE2 Monoclonal Antibody | anti-ACE2 antibody

Anti-Human ACE2 Antibody (11B11)

CATALOG # AAA120177	HOST Mouse	REACTIVITY Human	APPLICATIONS Neutralization Assay, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

ACE2; Monoclonal Antibody; Anti-Human ACE2 Antibody (11B11); Angiotensin-converting enzyme homolog; ACEH; Metalloprotease MPROT15; Angiotensin-converting enzyme-related carboxypeptidase; Angiotensin-converting enzyme 2; ACE-related carboxypeptidase; anti-ACE2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Clone Number	11B11
Purity/Purification	>95% determined by SDS-PAGE; Protein A/G purified from cell culture supernatant
Form/Format	Liquid; 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300
Concentration	0.62 mg/ml (varies by lot)
Applicable Applications for anti-ACE2 antibody	NTRL (Neutralization Assay), FCM/FACS (Flow Cytometry)
Conjugation	Unconjugated
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACE2 antibody	Super-Affinity Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11225609
NCBI GeneID	59272
NCBI Accession #	NP_068576.1
NCBI GenBank Nucleotide #	NM_021804.2
UniProt Accession #	Q9BYF1 ; Q6UWP0 ; Q86WT0 ; Q9NRA7 ; Q9UFZ6 ; C7ECU1
NCBI Official Full Name	angiotensin-converting enzyme 2
NCBI Official Synonym Full Names	angiotensin I converting enzyme 2
NCBI Official Symbol	ACE2

NCBI Official Synonym Symbols	ACEH
NCBI Protein Information	angiotensin-converting enzyme 2; peptidyl-dipeptidase A; metalloprotease MPROT15; ACE-related carboxypeptidase; angiotensin-converting enzyme homolog; angiotensin I converting enzyme (peptidyl-dipeptidase A) 2
UniProt Protein Name	Angiotensin-converting enzyme 2
UniProt Gene Name	ACE2
UniProt Synonym Gene Names	ACEH
UniProt Entry Name	ACE2_HUMAN

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.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/ace2-antibody-clone-11b11-neutralization-assay-flow-cytometry-elisa/120177>