

Rabbit anti-Human C19orf63 Polyclonal Antibody | anti-EMC10 antibody

C19orf63 Antibody (N-term)

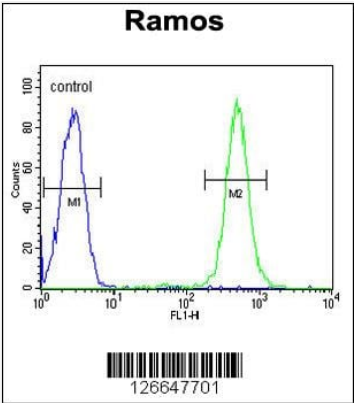
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288362	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

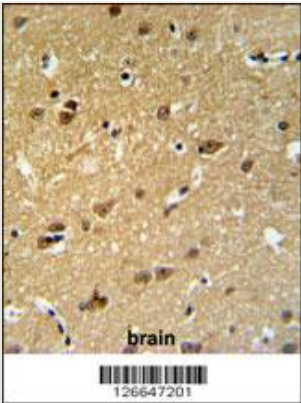
C19orf63; Polyclonal Antibody; C19orf63 Antibody (N-term); ER membrane protein complex subunit 10; Hematopoietic signal peptide-containing membrane domain-containing protein 1; EMC10; HSM1; INM02; anti-EMC10 antibody

PRODUCT SPECIFICATIONS

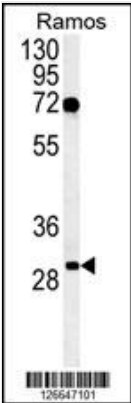
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This C19orf63 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 19-48 amino acids from the N-terminal region of human C19orf63.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	19-48
Sequence Length	254
Applicable Applications for anti-EMC10 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
C19orf63 Antibody (N-term) flow cytometric analysis of Ramos cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohiostchemistry)
C19orf63 Antibody (N-term) IHC analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the C19orf63 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of C19orf63 Antibody (N-term) in Ramos cell line lysates (35ug/lane).C19orf63 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-EMC10 antibody	The function of this protein has not been specifically defined.
Product Categories/Family for anti-EMC10 antibody	Cell Biology
References	Wang, X., et al. J. Endocrinol. 202(3):355-364(2009) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	89886466
NCBI GeneID	284361
NCBI Accession #	NP_778233.4; NP_996261.1
NCBI GenBank Nucleotide #	NM_175063.5
UniProt Accession #	Q5UCC4; Q5UCC6; Q69YT5; Q6UWP3; Q86YL4; Q8N541
Molecular Weight	27347

NCBI Official Full Name	ER membrane protein complex subunit 10 isoform 1
NCBI Official Synonym Full Names	ER membrane protein complex subunit 10
NCBI Official Symbol	EMC10
NCBI Official Synonym Symbols	HSM1; HSS1; C19orf63
NCBI Protein Information	ER membrane protein complex subunit 10
UniProt Protein Name	ER membrane protein complex subunit 10
UniProt Gene Name	EMC10
UniProt Synonym Gene Names	C19orf63; HSM1; INM02
UniProt Entry Name	EMC10_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/polyclonal/c19orf63-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/288362>