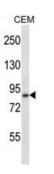


Disintegrin And Metalloproteinase Domain-Containing Protein 11 (ADAM11) Antibody

Catalogue No.:abx027782



This gene encodes a member of the ADAM (a disintegrin and metalloprotease) protein family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. This gene represents a candidate tumor supressor gene for human breast cancer based on its location within a minimal region of chromosome 17q21 previously defined by tumor deletion mapping. [provided by RefSeq].

Target:	Disintegrin And Metalloproteinase Domain-Containing Protein 11 (ADAM11)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions	: WB: 1/500. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 200-228 amino acids from the N-terminal region of human ADAM11.
Isotype:	lgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O75078 (<u>UniProt</u> , <u>ExPASy</u>)

Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951 Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413 Abbexa BV, Leiden, NL Website: www.abbexa.com · Email: info@abbexa.com



Gene Symbol:	ADAM11
KEGG:	hsa:4185
String:	9606.ENSP00000200557
Molecular Weight:	Calculated MW: 83.4 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.