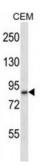
Datasheet

Version: 2.0.0 Revision date: 30 Aug 2024



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: IgG

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>)

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Gene Symbol: ADAM11

KEGG: hsa:4185

String: <u>9606.ENSP00000200557</u>

Molecular Weight: Calculated MW: 83.4 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: This product is for research use only.