ADAM11 Polyclonal Antibody

catalog number: **E-AB-12942**

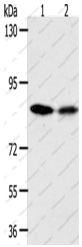
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human ADAM11
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

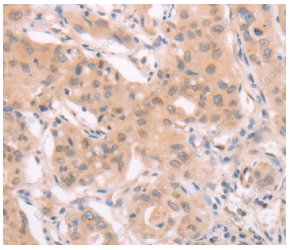
Applications	Recommended Dilution
WB	1:200-1:1000
IHC	1:50-1:200

Data

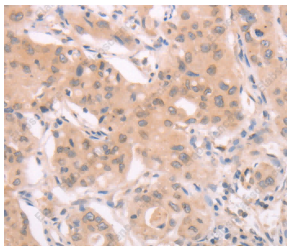


Western Blot analysis of Hela and SKOV3 cell using ADAM11 Polyclonal Antibody at dilution of 1:500

Calculated-MW:83 kDa



Immunohistochemistry of paraffin-embedded Human breast cancer using ADAM11 Polyclonal Antibody at dilution of 1:40



Immunohistochemistry of paraffin-embedded Human lung cancer using ADAM11 Polyclonal Antibody at dilution of 1:40

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

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.

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