

A Reliable Research Partner in Life Science and Medicine

# **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 IgG

**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

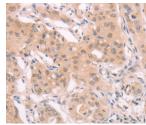
## **Applications** Recommended Dilution

**WB** 1:200-1:1000 **IHC** 1:50-1:200

## Data

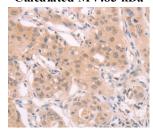


Western Blot analysis of Hela and SKOV3 cell using ADAM11 Polyclonal Antibody at dilution of 1:500



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

#### Calculated-MV:83 kDa



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

1:40

## Preparation & Storage

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

## For Research Use Only

Fax: 1-832-243-6017

## **Elabscience Bionovation Inc.**



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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.

Toll-free: 1-888-852-8623 Web:www.elabscience.com

Tel: 1-832-243-6086 Email:techsupport@elabscience.com

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