

ADGRE3 Polyclonal Antibody

catalog number: E-AB-19802

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

Description

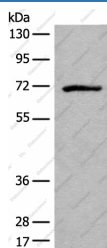
Reactivity	Human
Immunogen	Synthetic peptide of human ADGRE3
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

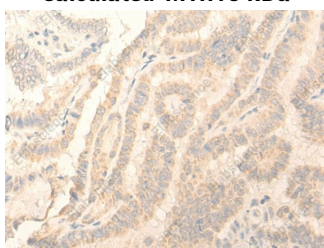
WB	1:500-1:2000
IHC	1:40-1:200

Data

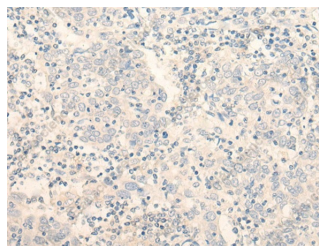


Western blot analysis of Jurkat cell lysate using ADGRE3 Polyclonal Antibody at dilution of 1:550

Observed-MW: Refer to figures
Calculated-MW: 73 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ADGRE3 Polyclonal Antibody at dilution of 1:35 (x200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ADGRE3 Polyclonal Antibody at dilution of 1:35 (x200)

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

For Research Use Only

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

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Email: techsupport@elabscience.com

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Rev. V1.8

This gene encodes a member of the class B seven-span transmembrane (TM7) receptor family expressed predominantly by cells of the immune system. Family members are characterized by an extended extracellular region with a variable number of N-terminal epidermal growth factor (EGF)-like domains coupled to a TM7 domain via a mucin-like spacer domain. This gene is closely linked to the gene encoding egf-like molecule containing mucin-like hormone receptor 2 on chromosome 19. This protein may play a role in myeloid-myeloid interactions during immune and inflammatory responses. Alternative splicing results in multiple transcript variants encoding different isoforms.