

DSG4 Polyclonal Antibody

catalog number: **E-AB-90192**

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

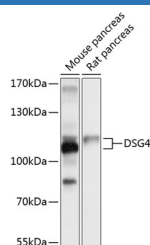
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human DSG4
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

WB	1:1000-1:2000
-----------	---------------

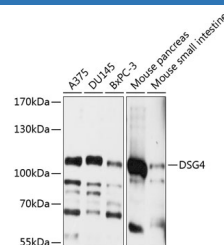
Data



Western blot analysis of extracts of various cell lines using DSG4 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:114 kDa

Calculated-MV:113 kDa/115 kDa



Western blot analysis of extracts of various cell lines using DSG4 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:114 kDa

Calculated-MV:113 kDa/115 kDa

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 desmoglein subgroup of desmosomal cadherins. The encoded protein is a transmembrane component in desmosomes and may play a role in cell-cell adhesion in epithelial cells. Mutations in the gene are associated with localized autosomal recessive hypotrichosis and potentially in other skin disorders. Alternate splicing results in multiple transcript variants.

For Research Use Only