CD236 Polyclonal Antibody

catalog number: **E-AB-15080**

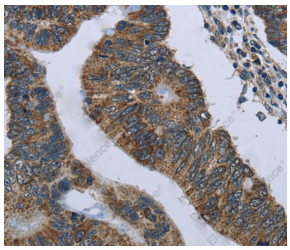
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

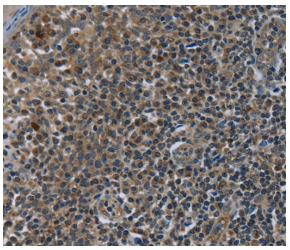
Reactivity	Human
Immunogen	Recombinant protein of human GYPC
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:100-1:300

Data



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using CD236 Polyclonal Antibody at dilution 1:60



Immunohistochemistry of paraffin-embedded Human tonsil tissue using CD236 Polyclonal Antibody at dilution 1:60

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

Glycophorin C (GYPC) is an integral membrane glycoprotein.It is a minor species carried by human erythrocytes, but plays an important role in regulating the mechanical stability of red cells.A number of glycophorin C mutations have been described.The Gerbich and Yus phenotypes are due to deletion of exon 3 and 2, respectively.The Webb and Duch antigens, also known as glycophorin D, result from single point mutations of the glycophorin C gene.The glycophorin C protein has very little homology with glycophorins A and B.Alternate splicing results in multiple

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