



Rabbit Anti-Human GP1BA monoclonal antibody, clone TQ303 (DCABH-2107)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Mouse
Target	GP1BA
Immunogen	Synthetic peptide from human CD42b protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ303
Purification	Protein A/G purified
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	70 kDa
Cellular Localization	Membrane
Positive Control	Bone Marrow, Spleen
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide

Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.
----------------	---

BACKGROUND

Introduction	CD42b or GPIb alpha is a surface membrane protein of platelets, megakaryocytes, and some tumor cells. It is a receptor for von Willebrand factor (VWF) and is involved in the binding of platelets to the blood vessel. CD42b is expressed by some human tumors such as megakaryoblastic leukemias and lung cancer.
---------------------	---

Keywords	GP1BA;glycoprotein Ib (platelet) , alpha polypeptide;BSS;GP1B;VWDP;CD42B;GPIbA;BDPLT1;BDPLT3;DBPLT3;CD42b-alpha;platelet glycoprotein Ib alpha chain;GP-Ib alpha;antigen CD42b-alpha;platelet membrane glycoprotein 1b-alpha subunit
-----------------	--

GENE INFORMATION

Entrez Gene ID	2811
-----------------------	----------------------

UniProt ID	P07359
-------------------	------------------------
