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Datasheet for ABIN1834910
anti-CD41, CD61 antibody

Overview

Quantity:	0.1 mg
Target:	CD41, CD61
Reactivity:	Cow, Sheep, Cat, Dog, Goat, Horse, Rabbit
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD41, CD61 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunoprecipitation (IP), ELISA

Product Details

Immunogen:	Sheep leucocytes.
Clone:	CO-35E4
Isotype:	IgG1
Specificity:	Recognizes ruminant CD41/CD61, also known as GpIIb/IIIa. CD41/CD61 is a calcium-complex dependent heterodimer and is expressed almost exclusively on platelets and on their precursors, the megakaryocytes. This complex is an activation-dependent receptor for RGD (Arg-Gly-Asp)-containing glycoproteins such as fibrinogen, fibronectin, von Willebrand factor, thrombospondin and vitronectin. It plays a central role in platelet aggregation and haemostasis.
Purification:	Protein G purified

Target Details

Target:	CD41, CD61
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Target Details

Abstract:	CD41, CD61 Products
Background:	This antibody detects: CD41 + CD61

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Sheep
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.