

Datasheet for ABIN3185204
anti-Integrin beta 3 antibody (Ser63)



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2 Images

Overview

Quantity:	100 µL
Target:	Integrin beta 3 (ITGB3)
Binding Specificity:	Ser63
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Integrin beta 3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthesized peptide derived from human Integrin beta3 around the non-phosphorylation site of Y785.
Isotype:	IgG
Specificity:	Integrin β3 Polyclonal Antibody detects endogenous levels of Integrin β3 protein.
Characteristics:	Rabbit Polyclonal to Integrin β3.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Integrin beta 3 (ITGB3)
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Target Details

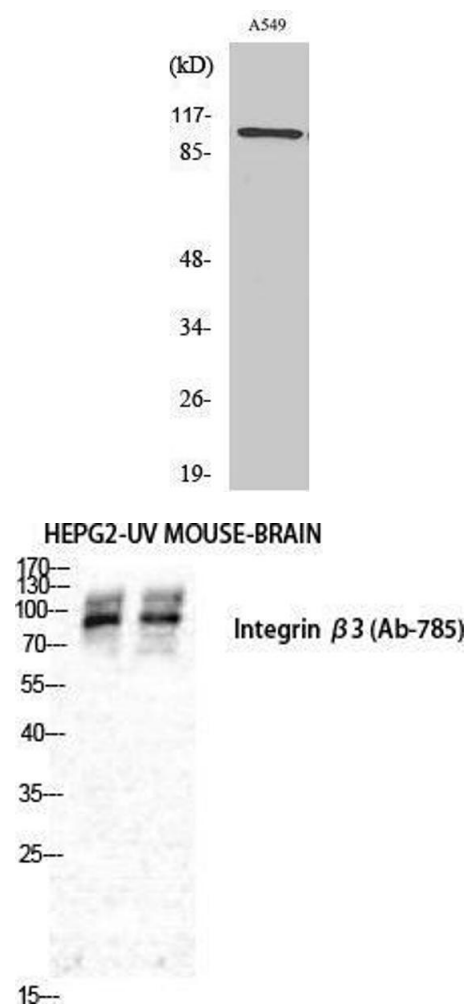
Alternative Name:	Integrin Beta3 (ITGB3 Products)
Molecular Weight:	29 kDa
Gene ID:	3690
UniProt:	P05106
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling , Signaling Events mediated by VEGFR1 and VEGFR2 , Smooth Muscle Cell Migration , Integrin Complex

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:10000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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 freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.



Western Blotting

Image 1.

Western Blotting

Image 2. Western Blot (WB) analysis of HepG2 and Mouse Brain cells using Integrin beta3 Polyclonal Antibody.