

Datasheet for ABIN5621198

anti-Integrin alpha 3b antibody (Cytoplasmic Domain, N-Term)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Integrin alpha 3b
Binding Specificity:	Cytoplasmic Domain, N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Integrin alpha 3b antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Integrin alpha 3B antibody was raised in Mouse using a synthetic peptide corresponding to a 32 amino acid stretch in the cytoplasmic domain of integrin alpha3B including an appending N-terminal cysteine (CTRYQIMPKYHAVRIRREEERYPPPGSTLPTKK) coupled to keyhole limpet hemocyanin as the immunogen.
Clone:	54B3
Isotype:	IgG1
Specificity:	Recognizes specifically the cytoplasmic domain of integrin subunit alpha3B which is present in microvascular structures in brain and heart
Cross-Reactivity (Details):	Human
Characteristics:	Mouse monoclonal Integrin alpha 3B antibody

Target Details

Target: Integrin alpha 3b

Abstract: [Integrin alpha 3b Products](#)

Application Details

Application Notes: IHC: 1:25-1:200, WB: 1:100-1:1000

Restrictions: For Research Use only

Handling

Buffer: Supplied in PBS containing 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.

Storage: 4 °C