Datasheet for ABIN7181209

anti-Fascin antibody

1 Image

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Overview

Quantity:	100 µL
Target:	Fascin (FSCN1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Fascin antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthesized peptide derived from human Fascin
Isotype:	IgG1 kappa
Cross-Reactivity:	Human
Purification:	Affinity purified

Target Details

Target:	Fascin (FSCN1)
Alternative Name:	FSCN1 (FSCN1 Products)
Background:	Background: Organizes filamentous actin into bundles with a minimum of 4.1:1 actin/fascin ratio. Plays a role in the organization of actin filament bundles and the formation of microspikes, membrane ruffles, and stress fibers. Important for the formation of a diverse set of cell protrusions, such as filopodia, and for cell motility and migration.

Target Details

	Aliases: Fascin (55 kDa actin-bundling protein) (Singed-like protein) (p55), FSCN1, FAN1 HSN SNL
UniProt:	Q16658

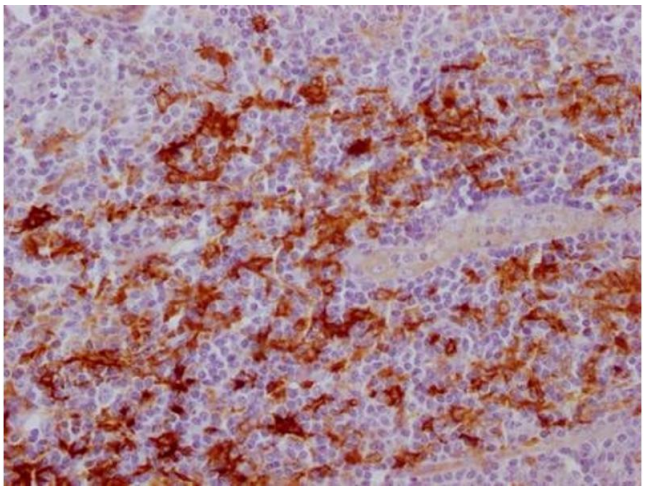
Application Details

Application Notes:	Recommended dilution: IHC:1:20-1:200,
Restrictions:	For Research Use only

Handling

Format:	Liquid
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.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7181209 diluted at 1:100 and staining in paraffin-embedded human tonsil tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-mouse IgG polymer labeled by HRP and visualized using 0.05 % DAB.