

[Go to Product page](#)

Datasheet for ABIN7193954
anti-Tetraspanin 16 antibody (AA 116-245)

Overview

Quantity:	0.1 mg
Target:	Tetraspanin 16 (TSPAN16)
Binding Specificity:	AA 116-245
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Flow Cytometry (FACS), Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Purified recombinant fragment of human TSPAN16 (AA: 116-245) expressed in E. coli.
Clone:	5A2C10
Isotype:	IgG1
Purification:	purified

Target Details

Target:	Tetraspanin 16 (TSPAN16)
Alternative Name:	TSPAN16 (TSPAN16 Products)
Background:	Description: The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development,

Target Details

activation, growth and motility. This encoded protein might couple to signal transduction pathways and possibly modulate cellular activation and adhesion in haemopoietic and neural tissue. Several transcript variants encoding different isoforms have been found for this gene.
Aliases: TM-8, TM4-B, TM4SF16

Molecular Weight: 26.2 kDa

Gene ID: 26526

Application Details

Application Notes: WB:1:500 - 1:2000, IHC:1:200 - 1:1000, FCM:1:200 - 1:400, ELISA:1:10000,

Restrictions: For Research Use only

Handling

Buffer: Purified antibody in PBS with 0.05 % 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/-20 °C

Storage Comment: 4°C, -20°C for long term storage