

Datasheet for ABIN4914783
anti-TPTE2 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TPTE2
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TPTE2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Purified His-tagged TPIPb protein was used to produced this monoclonal antibody.
Clone:	8G4
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse
Purification:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

Target Details

Target:	TPTE2
Alternative Name:	TPIPb (TPTE2 Products)
Background:	Optional[synonyms]: TPIP, Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase TPTE2, Lipid phosphatase TPIP, TPTE and PTEN homologous inositol lipid phosphatase, TPTE2

Target Details

Gene ID:	93492
UniProt:	Q6XPS3
Pathways:	Inositol Metabolic Process

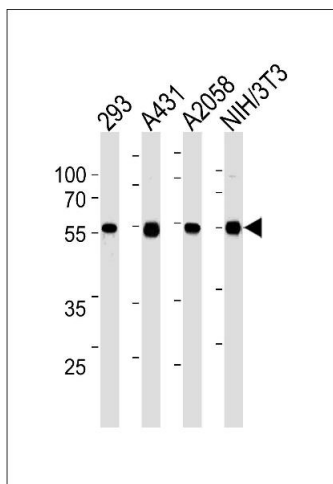
Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Lane 1: 293 Cell lysates, Lane 2: A431 Cell lysates, Lane 3: A2058 Cell lysates, Lane 4: NIH/3T3 Cell lysates, probed with TPIPb (978CT6.1.4) Monoclonal Antibody, unconjugated (bsm-51240M) at 1:5000 overnight at 4°C followed by a conjugated secondary antibody for 60 minutes at 37°C.