

# Datasheet for ABIN715658 anti-TACSTD2 antibody (PE-Cy5)



### Overview

Quantity:	100 μL
Target:	TACSTD2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TACSTD2 antibody is conjugated to PE-Cy5
Application:	Western Blotting (WB), Flow Cytometry (FACS)

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human TROP2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Rabbit
Purification:	Purified by Protein A.

### **Target Details**

Target:	TACSTD2
Alternative Name:	TROP2 (TACSTD2 Products)
Background:	Synonyms: EGP1, GP50, M1S1, EGP-1, TROP2, GA7331, GA733-1, Tumor-associated calcium
	signal transducer 2, Cell surface glycoprotein Trop-2, Membrane component chromosome 1

Target Details	
	surface marker 1, Pancreatic carcinoma marker protein GA733-1, TACSTD2  Background: May function as a growth factor receptor.
Molecular Weight:	37kDa
Gene ID:	4070
UniProt:	P09758
Application Details	
Restrictions:	For Research Use only

## Handling

- Idilaling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months