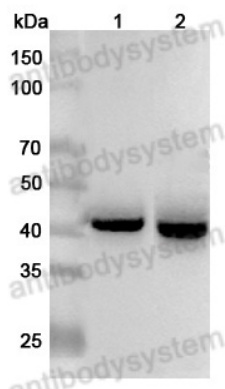


Anti-TACSTD2/TROP2 Polyclonal Antibody

Summary

Catalog No.	PHC43301
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human TACSTD2/TROP2 (His27-Thr274).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	1.19 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Pancreatic carcinoma marker protein GA733-1, Tumor-associated calcium signal transducer 2, M1S1, TROP2, TACSTD2, Cell surface glycoprotein Trop-2, GA733-1, Membrane component chromosome 1 surface marker 1
Purification	Purified by antigen affinity column.
Accession	P09758
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with TACSTD2 antibody (PHC43301) at 1 μ g/ml.

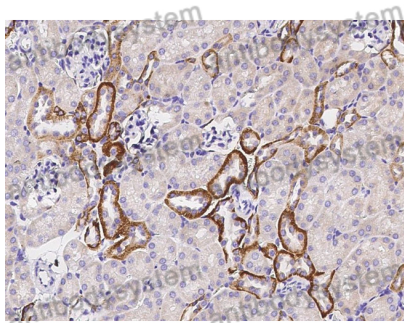
Lane 1: Mouse skeletal muscle lysate

Lane 2: Rat skeletal muscle lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

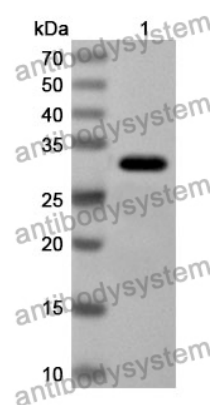
Predict MW: 36 kDa

Observed MW: 40 kDa



Immunohistochemical

Immunohistochemical analysis of mouse skin stained for TACSTD2 with PHC43301.



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with TACSTD2/TROP2 antibody (PHC43301) at 1 μ g/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 30 kDa

Observed MW: 30 kDa