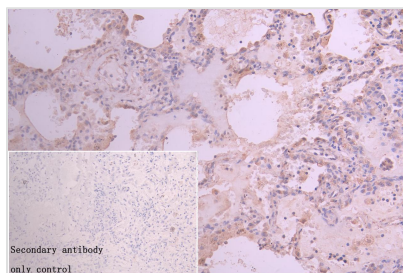




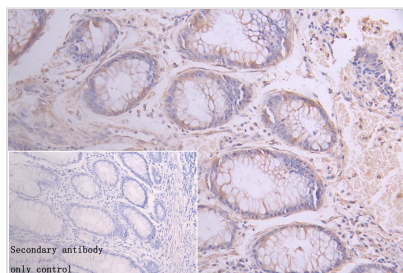
TPST1 Antibody

Product Code	CSB-PA024132LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O60507
Immunogen	Recombinant Human Protein-tyrosine sulfotransferase 1 protein (283-370AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:3000, IHC:1:50-1:200
Form	Liquid
Storage Buffer	Preservative: 0.02% sodium azide Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	Antigen affinity purification
Isotype	IgG
Clonality	Polyclonal
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Cardiovascular
Target Names	TPST1

Image



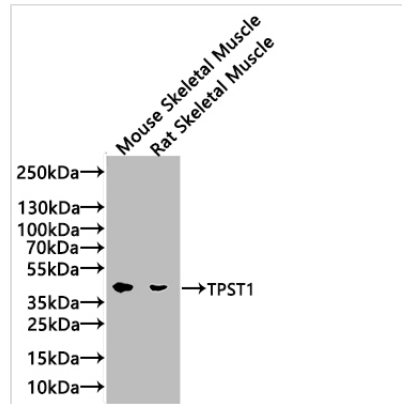
IHC image of CSB-PA024132LA01HU diluted at 1:50 and staining in paraffin-embedded human lung cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody



IHC image of CSB-PA024132LA01HU diluted at 1:50 and staining in paraffin-embedded human colorectal cancer 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 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary



antibody only control: uses 1% BSA instead of primary antibody



Western Blot

Positive WB detected in: Mouse Skeletal Muscle tissue lysate(20µg), Rat Skeletal Muscle tissue lysate(20µg)

All lanes: TPST1 antibody at 1:1000

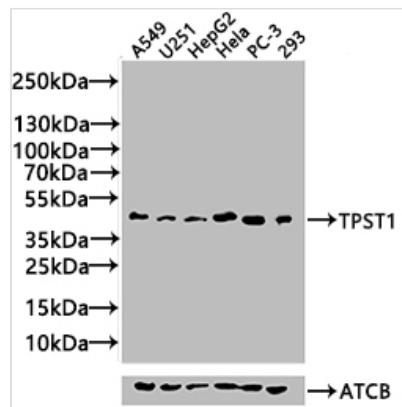
Secondary

Goat polyclonal to rabbit IgG at 1/40000 dilution

Predicted band size: 43 kDa

Observed band size: 43 kDa

Exposure time: 120s



Western Blot

Positive WB detected in: A549 whole cell lysate(20µg), U251 whole cell lysate(20µg), HepG2 whole cell lysate(20µg), HeLa whole cell lysate(20µg), PC-3 whole cell lysate(20µg), 293 whole cell lysate(20µg)

All lanes: TPST1 antibody at 1:1000

Secondary

Goat polyclonal to rabbit IgG at 1/20000 dilution

Predicted band size: 43 kDa

Observed band size: 43 kDa

Exposure time: 60s

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.