



Anti-Phosphothreonine polyclonal antibody (DPATB-H81896)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Phosphothreonine Polyclonal Antibody
Target	Phosphothreonine
Immunogen	Chemical / Small Molecule conjugated to KLH.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IP, ELISA, IHC-Fr
Positive Control	Use mouse spleen lysate treated with sodium vanadate or mouse brain lysate for WB. Synthetic phosphopeptide (phosphorylated on threonine) for ELISA.
Format	Liquid
Size	100 µg
Buffer	50% Glycerol, PBS, pH 7.0
Preservative	0.01% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	Protein phosphorylation is an important posttranslational modification that serves many key functions to regulate a protein's activity, localization, and protein-protein interactions. Phosphorylation is catalyzed by various specific protein kinases, which
Keywords	Phosphothreonine; Threonine; PHOSPHOTHREONINE; phosphothreonine (Ascites)