

Phospho-CTDSPL2 (Ser104) Rabbit Polyclonal Antibody

Catalog #: EAB13365

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	WB	53	Human, Mouse, Rat

Applications Dilutions

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB(Western Blotting) 1:500-2000

Product Information

Conjugate	Unconjugate
Specificity	Phospho-CTDSPL2 (Ser104) Rabbit Polyclonal Antibody detects endogenous levels of CTDSPL2 only when phosphorylated at Ser104.
Purification	Affinity purification
Concentration	1mg/ml
Format	Liquid
Formulation	In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol
Shipping	Gel Pack
Storage	Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks
UniProt ID	Q05D32
Entrez-Gene ID	51496

Product Description

CTD small phosphatase-like protein 2 (CTDSPL2) is also named as HSPC058 and HSPC129, belongs to the CTDSPL2 family. It is a putative RNA-polymerase II carboxy-terminal domain (CTD) phosphatase, whose specific CTD phosphatase activity was verified in vitro, and may regulate the dynamic phosphorylation of RNAP II CTD.