

32-6212: Mouse Anti Human Shwachman-Bodian-Diamond Syndrome(Clone:P1E8AT.)

Clonality :	Monoclonal
Clone Name :	P1E8AT.
Gene :	SBDS
Gene ID :	51119
Uniprot ID :	Q9Y3A5
Format :	Purified
Alternative Name :	SDS,SWDS,Shwachman-Bodian-Diamond syndrome,Ribosome Maturation protein SBDS.
Isotype :	Mouse IgG2b heavy chain and kappa light chain.
Immunogen Information :	Anti-human SBDS mAb, is derived from hybridization of mouse FO myeloma cells with spleen cells from BALB/c mice immunized with recombinant human SBDS amino acids 1-250 purified from E. coli.

Description

SBDS is part of an extremely preserved protein family which exists from archaea to vertebrates and plants. SBDS protein functions in RNA metabolism and has a role in the biogenesis of the 60S ribosomal subunit and translational activation of ribosomes. Shwachman-Diamond syndrome is a rare autosomal recessive disorder produced by mutations in the SBDS gene.

Product Info

Amount :	20 µg
Purification :	SBDS antibody was purified from mouse ascitic fluids by protein-G affinity chromatography.
Content :	1mg/ml containing PBS, pH-7.4, & 0.1% Sodium Azide.
Storage condition :	For periods up to 1 month store at 4°C, for longer periods of time, store at -20°C. Prevent freeze thaw cycles.