



Anti-STXBP2 (aa 310-524) polyclonal antibody (DPABH-16699)

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

PRODUCT INFORMATION

Antigen Description	Involved in intracellular vesicle trafficking and vesicle fusion with membranes. Contributes to the granule exocytosis machinery through interaction with soluble N-ethylmaleimide-sensitive factor attachment protein receptor (SNARE) proteins that regulate membrane fusion. Regulates cytotoxic granule exocytosis in natural killer (NK) cells.
Immunogen	Recombinant fragment, corresponding to a region within amino acids 310-524 of Human STXBP2 (AAH02869).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ICC/IF
Format	Liquid
Size	50 µl
Buffer	Constituents: 20% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	STXBP2 syntaxin binding protein 3 [Homo sapiens]
Official Symbol	STXBP2
Synonyms	STXBP2; syntaxin binding protein 2; FHL5; UNC18B; Hunc18b; UNC18-2; pp10122; MUNC18-2; syntaxin-binding protein 2; unc-18B; protein unc-18 homolog B;
Entrez Gene ID	6813
Protein Refseq	NP_001120868.1
UniProt ID	Q15833
Pathway	Insulin Signaling.
Function	protein binding; syntaxin-1 binding; syntaxin-3 binding;