

BL1S3 rabbit pAb

Cat No.:ES17985

For research use only

Overview

Product Name	BL1S3 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human BL1S3 AA range: 142-192
Specificity	This antibody detects endogenous levels of BL1S3 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	BL1S3
Gene Name	BLOC1S3 BLOS3
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	388552
Human Swiss-Prot Number	Q6QNY0
Alternative Names	
Background	This gene encodes a protein that is a component of the BLOC1 multi-subunit protein complex. This complex is necessary for the biogenesis of specialized organelles of the endosomal-lysosomal system, including platelet dense granules and melanosomes. Mutations in this gene cause Hermansky-Pudlak syndrome 8, a disease characterized by lysosomal storage defects, bleeding due to platelet storage pool deficiency, and



oculocutaneous albinism. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from HCT116 cells,
primary antibody was diluted at 1:1000, 4° over night

