

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

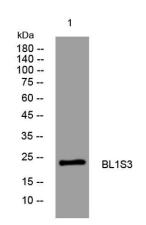
due to platelet storage pool deficiency, and



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com





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



+86-27-59760950