

CLN5 polyclonal antibody

Catalog: BCP00528

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

This gene is one of eight which have been associated with neuronal ceroid lipofuscinoses (NCL). Also referred to as Batten disease, NCL comprises a class of autosomal recessive, neurodegenerative disorders affecting children. The genes responsible likely encode proteins involved in the degradation of post-translationally modified proteins in lysosomes. The primary defect in NCL disorders is thought to be associated with lysosomal storage function.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

41kDa

Swiss-Prot:

O75503

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

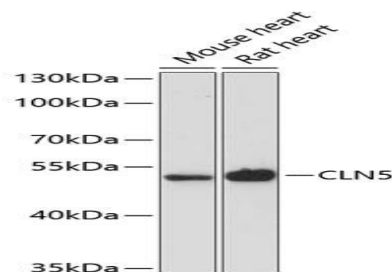
IHC 1:50 - 1:200

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

CLN5 polyclonal antibody detects endogenous levels of CLN5 protein.

DATA:

Western blot (WB) analysis of CLN5 (Y208) polyclonal antibody.

Note:

For research use only, not for use in diagnostic procedure.