



CLN5 Rabbit pAb

db4489 Package: 20µL 50µL 100µL

Product Name: CLN5 Rabbit pAb

Cat.No.: db4489 Synonyms : NCL

Application: WB, IHC, ICC/IF **Reactivity**: Human, Mouse, Rat

Host species: Rabbit

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.[provided by

RefSeq, Oct 2008]

Immunogen A synthetic peptide of human CLN5

Gene ID 1203

Swiss Prot 075503

Synonyms NCL

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF

Recommended dilution WB: 1:1000-1:5000

IHC: 1:20 ICC/IF: 1:20

Calculated MW 42 kDa

Observed MW 50 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.