

## NYX rabbit pAb

Catalog\_no: AT7486

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size :  $100 \mu g/50 \mu g/20 \mu g$ 

Gene\_name: NYX CLRP

Protein\_name: NYX

Humangene\_id 60506

:

Humanswissprot Q9GZU5

\_no:

Mousegene\_id: 236690

Mouseswissprot P83503

\_no:

Immunogen: Synthesized peptide derived from human NYX

Specificity: This antibody detects endogenous levels of NYX at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

:

Background: The product of this gene belongs to the small leucine-rich proteoglycan (SLRP) family of

proteins. Defects in this gene are the cause of congenital stationary night blindness type 1 (CSNB1), also called X-linked congenital stationary night blindness (XLCSNB). CSNB1 is a rare inherited retinal disorder characterized by impaired scotopic vision, myopia, hyperopia, nystagmus and reduced visual acuity. The role of other SLRP proteins suggests that mutations in this gene disrupt developing retinal interconnections involving the ON-bipolar cells, leading to the visual losses seen in patients with complete

CSNB. [provided by RefSeq, Oct 2008],

