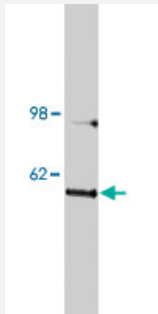


Notum polyclonal antibody

Catalog # PAB10141 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot of HepG2 cell lysate (11 ug/lane) using Notum polyclonal antibody (Cat # PAB10141) (10 ug/mL).

Specification

Product Description	Rabbit polyclonal antibody raised against full length recombinant Notum.
Immunogen	Recombinant protein corresponding to full length mouse Notum.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Recommend Usage	Western blot (5 to 10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.08% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot of HepG2 cell lysate (11 ug/lane) using Notum polyclonal antibody (Cat # PAB10141) (10 ug/mL).

- Immunohistochemistry

Gene Info — Notum

Entrez GeneID [77583](#)

Gene Name Notum

Gene Alias 5730593N15Rik

Gene Description notum pectinacylesterase homolog (Drosophila)

Gene Ontology [Hyperlink](#)

Other Designations notum pectinacylesterase homolog

Publication Reference

- [HSPG modification by the secreted enzyme Notum shapes the Wingless morphogen gradient.](#)

Giráldez AJ, Copley RR, Cohen SM.

Developmental Cell 2002 May; 2(5):667.

Application: IF, IHC, IP, WB-Tr, Insect, S2 cells, Wing discs

- [Characterization of mammalian orthologues of the Drosophila osa gene: cDNA cloning, expression, chromosomal localization, and direct physical interaction with Brahma chromatin-remodeling complex.](#)

Kozmik Z, Machon O, Kralova J, Kreslova J, Paces J, Vlcek C.

Genomics 2001 Apr; 73(2):140.

- [LEF-1, a nuclear factor coordinating signaling inputs from wingless and decapentaplegic.](#)

Riese J, Yu X, Munnerlyn A, Eresh S, Hsu SC, Grosschedl R, Bienz M.

Cell 1997 Mar; 88(6):777.