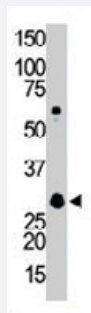


GNB2L1 polyclonal antibody

Catalog # PAB3270

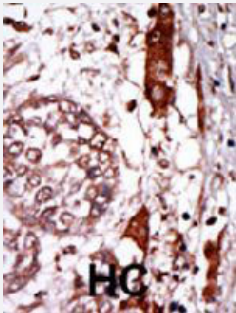
Size 400 uL

Applications



Western Blot (Cell lysate)

The GNB2L1 polyclonal antibody (Cat # PAB3270) is used in Western blot to detect GNB2L1 in Ramos cell lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Formalin-fixed and paraffin-embedded human hepatocellular carcinoma tissue reacted with GNB2L1 polyclonal antibody (Cat # PAB3270), which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. HC = hepatocarcinoma.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of GNB2L1.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human GNB2L1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Protein G purification

Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-100) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage 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)

The GNB2L1 polyclonal antibody (Cat # PAB3270) is used in Western blot to detect GNB2L1 in Ramos cell lysate.

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Gene Info — CDR2

Entrez GeneID	1039
Protein Accession#	NP_006089
Gene Name	CDR2
Gene Alias	CDR62, Yo
Gene Description	cerebellar degeneration-related protein 2, 62kDa
Omim ID	117340
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Yo paraneoplastic antigen cerebellar degeneration-related antigen-2 (62kD) cerebellar degeneration-related protein (62kD) cerebellar degeneration-related protein 2 major Yo paraneoplastic antigen paraneoplastic cerebellar degeneration-associated antigen

Publication Reference

- [Release of eIF6 \(p27BBP\) from the 60S subunit allows 80S ribosome assembly.](#)

Ceci M, Gaviraghi C, Gorrini C, Sala LA, Offenhauser N, Marchisio PC, Biffo S.

Nature 2003 Dec; 426(6966):579.

Application: WB, Human, HeLa cells

- [The WD motif-containing protein RACK-1 functions as a scaffold protein within the type I IFN receptor-signaling complex.](#)

Usacheva A, Tian X, Sandoval R, Salvi D, Levy D, Colamonici OR.

Journal of Immunology 2003 Sep; 171(6):2989.

Application: WB, Human, U-266 cells

- [RACK1 is an insulin-like growth factor 1 \(IGF-1\) receptor-interacting protein that can regulate IGF-1-mediated Akt activation and protection from cell death.](#)

Kiely PA, Sant A, O'Connor R.

The Journal of Biological Chemistry 2002 Jun; 277(25):22581.

Application: WB-Tr, Human, Monkey, Mouse, COS, MCF-7 cells, Mouse fibroblasts

Disease

- [Tobacco Use Disorder](#)