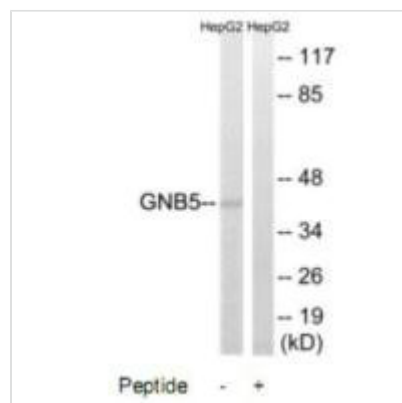




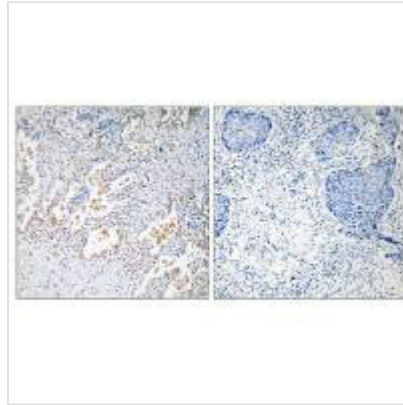
GNB5 Antibody

Product Code	CSB-PA092895
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14775
Immunogen	Synthesized peptide derived from internal of Human GNB5.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total GNB5 protein.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:3000,IHC:1:50-1:100
Relevance	<p>Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.</p> <p>Poustka A., Genome Res. 11:422-435(2001). Aronstam R.S., Submitted (MAR-2002). The MGC Project Team, Genome Res. 14:2121-2127(2004).</p>
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Guanine nucleotide-binding protein subunit beta-5; Transducin beta chain 5; Gbeta5;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	GNB5

Image



Western blot analysis of extracts from HepG2 cells, using GNB5 antibody.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using GNB5 antibody.