

GNA11 Antibody

Catalog No: #35744

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Description

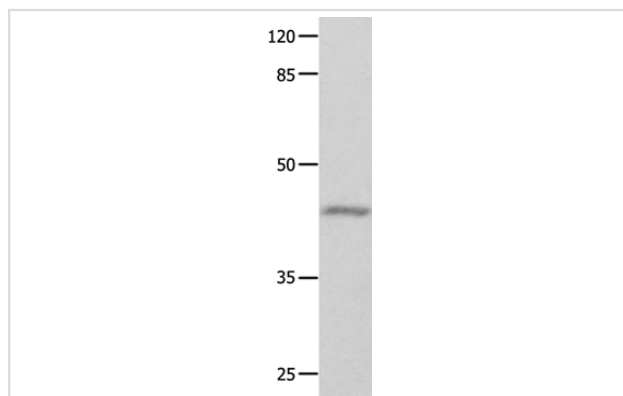
Product Name	GNA11 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total GNA11 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human guanine nucleotide binding protein (G protein), alpha 11 (Gq class)
Target Name	GNA11
Other Names	GNA-11
Accession No.	Swiss-Prot#: P29992NCBI Gene ID: 2767Gene Accssion: BC096225
Uniprot	P29992
GeneID	2767;
SDS-PAGE MW	42kd
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:50-1:200

Images



Gel: 10%SDS-PAGE

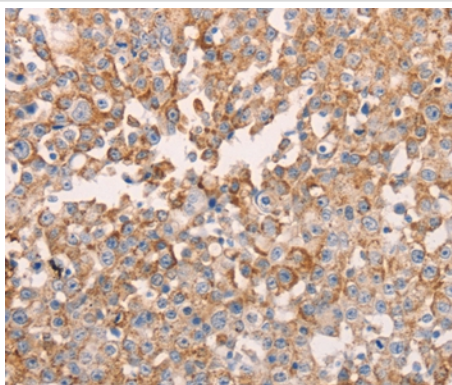
Lysates (from left to right): Mouse eyes tissue

Amount of lysate: 40ug per lane

Primary antibody: 1/550 dilution

Secondary antibody dilution: 1/8000

Exposure time: 10 seconds



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #35744 at dilution 1/40.

Background

Guanine nucleotide-binding protein subunit alpha-11 is a protein that in humans is encoded by the GNA11 gene. Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Acts as an activator of phospholipase C.

Note: This product is for in vitro research use only