



Gas8 rabbit pAb

Cat No.:ES5475

For research use only

Overview

Product Name	Gas8 rabbit pAb
Host species	Rabbit
Applications	IHC;IF;WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	Synthesized peptide derived from the Internal region of human Gas8.
Specificity	Gas8 Polyclonal Antibody detects endogenous levels of Gas8 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Growth arrest-specific protein 8
Gene Name	GAS8
Cellular localization	Cytoplasm . Cytoplasm, cytoskeleton . Cell projection, cilium, flagellum . Cytoplasm, cytoskeleton, cilium axoneme . Cytoplasm, cytoskeleton, cilium basal body . Golgi apparatus . Cell projection, cilium . Cytoplasm, cytoskeleton, flagellum axoneme . Asso
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	56kD
Human Gene ID	2622
Human Swiss-Prot Number	O95995
Alternative Names	GAS8; GAS11; Growth arrest-specific protein 8; GAS-8; Growth arrest-specific protein 11; GAS-11
Background	This gene includes 11 exons spanning 25 kb and





maps to a region of chromosome 16 that is sometimes deleted in breast and prostate cancer. The second intron contains an apparently intronless gene, C16orf3, that is transcribed in the opposite orientation. This gene is a putative tumor suppressor gene. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2013],

Immunohistochemical analysis of paraffin-embedded human spleen tissue. 1, primary Antibody was diluted at 1:200(4° overnight). 2, Sodium citrate pH 6.0 was used for antigen retrieval(>98°C, 20min). 3, Secondary antibody was diluted at 1:200

