10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

GAS2L3 Rabbit pAb

GAS2L3 Rabbit pAb
Catalog # AP58000

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q86XJ1
Reactivity	Rat
Predicted	Dog, Human, Mouse, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	75214
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human GAS2L3
Epitope Specificity	251-350/694
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	GAS2L3 (Growth arrest-specific 2 like 3) a member of the GAS2 family, is similar in sequence to the mouse protein GAS2, an actin-associated protein expressed at high levels in growth-arrested cells. The specific function of this protein is unknown.

Additional Information

Gene ID	283431
Other Names	GAS2-like protein 3, Growth arrest-specific protein 2-like 3, GAS2L3
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

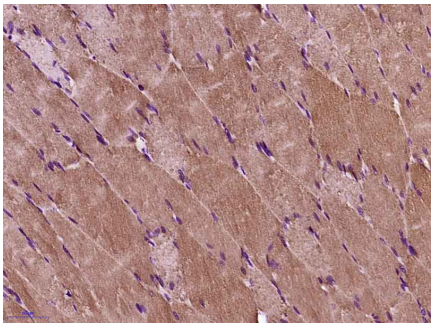
Name	GAS2L3
Function	Cytoskeletal linker protein. May promote and stabilize the formation of the actin and microtubule network.

Cellular Location	Cytoplasm. Cytoplasm, cytoskeleton. Note=Localizes to microtubule and actin cytoskeletons.
Tissue Location	Expressed in the pancreas, heart, liver, placenta, brain, skeletal muscle, kidney and lung.

Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Images



Paraformaldehyde-fixed, paraffin embedded (Rat skeletal muscle); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (GAS2L3) Polyclonal Antibody, Unconjugated (AP58000) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.