

## Product datasheet for TA371267S

## SH2B2 Rabbit Polyclonal Antibody

## **Product data:**

OriGene Technologies, Inc.

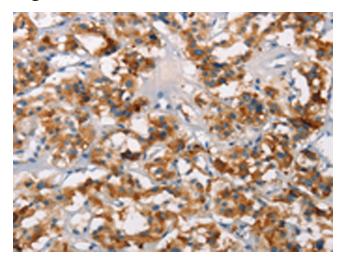
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:Primary AntibodiesApplications:IHCRecommended Dilution:IHC: 15-50 Positive control: Human thyroid cancer Predicted cell location: CytoplasmReactivity:Human, RatHost:RabbitIsotype:IgG
Recommended Dilution:IHC: 15-50 Positive control: Human thyroid cancer Predicted cell location: CytoplasmReactivity:Human, RatHost:Rabbit
Host: Rabbit
Isotype: IgG
Clonality: Polyclonal
Immunogen: Synthetic peptide of human SH2B2
Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration: lot specific
Purification: Antigen affinity purification
Conjugation: Unconjugated
Storage: Store at -20°C.
Stability: 1 year
Gene Name: SH2B adaptor protein 2
Database Link:Entrez Gene 10603 Human014492
Background:The protein encoded by this gene is expressed in B lymphocytes and contains pleckstrin homology and src homology 2 (SH2) domains. In Burkitt's lymphoma cell lines, it is tyrosine- phosphorylated in response to B cell receptor stimulation. Because it binds Shc independent of stimulation and Grb2 after stimulation, it appears to play a role in signal transduction from the receptor to the Shc/Grb2 pathway.
Synonyms: APS

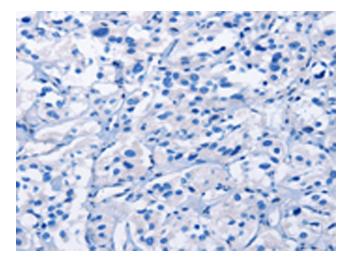


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## **Product images:**

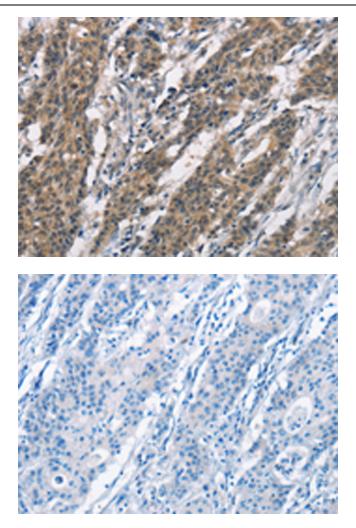


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA371267] (SH2B2 Antibody) at dilution 1/15 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA371267] (SH2B2 Antibody) at dilution 1/15, treated with synthetic peptide. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA371267] (SH2B2 Antibody) at dilution 1/15 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA371267] (SH2B2 Antibody) at dilution 1/15, treated with synthetic peptide. (Original magnification: ×200)

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