

# Product datasheet for TA364562S

## cIAP2 (BIRC3) Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

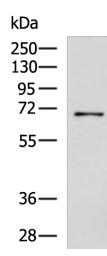
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Raji cell lysate IHC: 100-200 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human BIRC3
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	68 kDa
Gene Name:	baculoviral IAP repeat containing 3
Database Link:	<u>Entrez Gene 330 Human</u> <u>Q13489</u>
Background:	This gene encodes a member of the IAP family of proteins that inhibit apoptosis by binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2, probably by interfering with activation of ICE-like proteases. The encoded protein inhibits apoptosis induced by serum deprivation but does not affect apoptosis resulting from exposure to menadione, a potent inducer of free radicals. It contains 3 baculovirus IAP repeats and a ring finger domain. Transcript variants encoding the same isoform have been identified.
Synonyms:	AIP1; API2; c-IAP2; CIAP2; HAIP1; HIAP-1; HIAP1; IAP1; MALT2; MIHC; RNF49

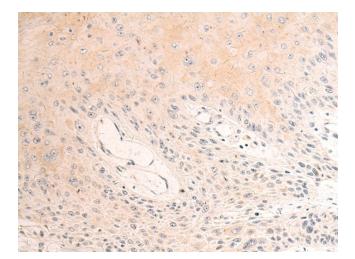


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### **Product images:**

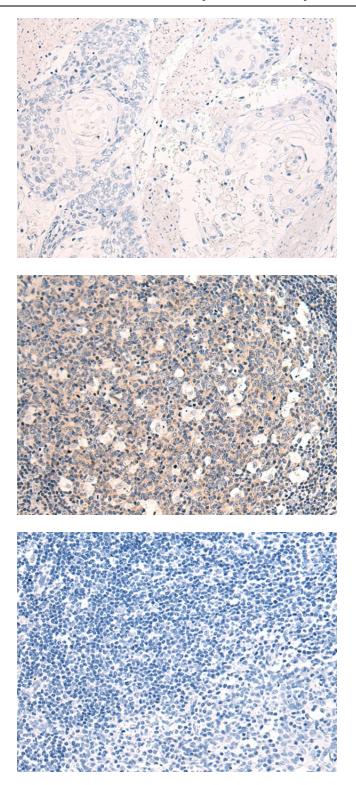


Gel: 8%SDS-PAGE Lysate: 40 µg Lane: Raji cell lysate Primary antibody: [TA364562] (BIRC3 Antibody) at dilution 1/500 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 2 minutes



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA364562] (BIRC3 Antibody) at dilution 1/130 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA364562] (BIRC3 Antibody) at dilution 1/130, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA364562] (BIRC3 Antibody) at dilution 1/130 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA364562] (BIRC3 Antibody) at dilution 1/130, treated with fusion protein. (Original magnification: ×200)

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