

## Product datasheet for TA808486AM

### 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

### C11orf17 (AKIP1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2E4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2E4
Applications: IHC

Recommended Dilution: IHC 1:150
Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human AKIP1 (NP\_878904) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 22.9 kDa

**Gene Name:** A-kinase interacting protein 1

Database Link: NP 878904

Entrez Gene 56672 Human

Q9NQ31

Background: This gene encodes a nuclear protein that interacts with protein kinase A catalytic subunit, and

regulates the effect of the cAMP-dependent protein kinase signaling pathway on the NF-kappa-B activation cascade. Alternatively spliced transcript variants have been described for

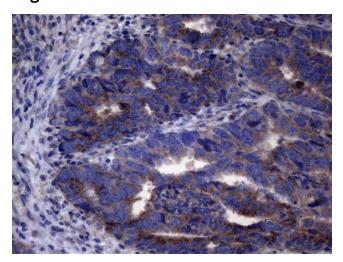
this gene. [provided by RefSeq, Oct 2011]

**Synonyms:** BCA3; C11orf17

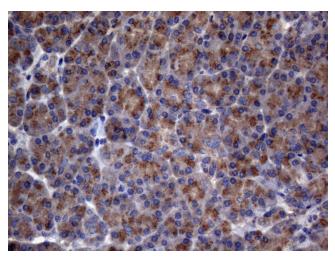




# **Product images:**

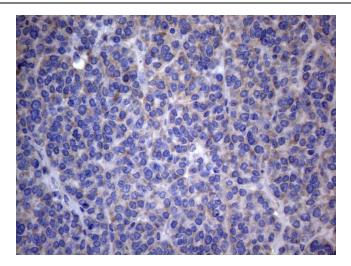


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-AKIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808486]) (1:150)

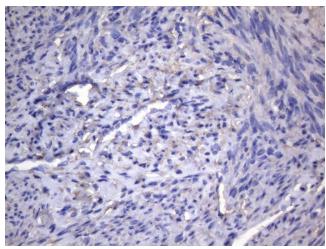


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-AKIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808486]) (1:150)

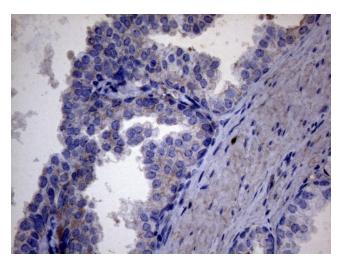




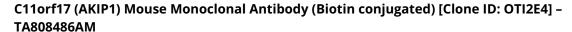
Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-AKIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808486]) (1:150)



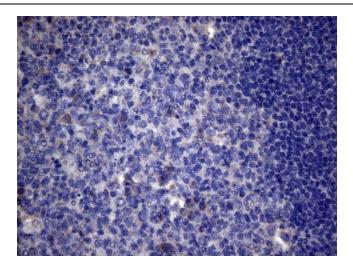
Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-AKIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808486]) (1:150)



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-AKIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808486]) (1:150)







Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-AKIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808486]) (1:150)