

Product datasheet for TA803596AM

OriGene Technologies, Inc.

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ZNF34 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3G2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3G2
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 117-405 of human

ZNF34 (NP_085057) 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: 63.9 kDa

Gene Name: zinc finger protein 34

Database Link: NP 085057

Entrez Gene 80778 Human

Q8IZ26

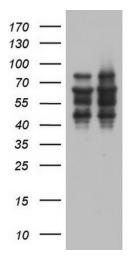
Synonyms: KOX32

Protein Families: Transcription Factors

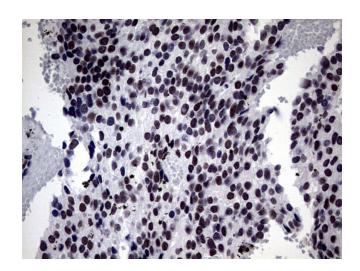




Product images:

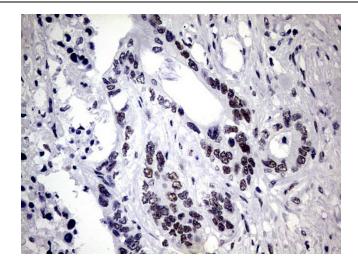


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZNF34 (Cat# [RC206975], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZNF34(Cat# [TA803596]). Positive lysates [LY410784] (100ug) and [LC410784] (20ug) can be purchased separately from OriGene.

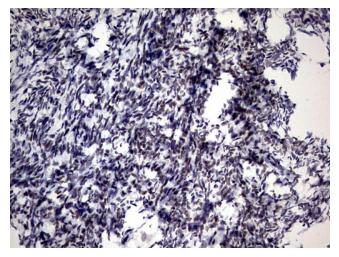


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-ZNF34 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803596])

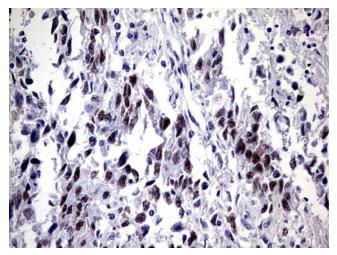




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-ZNF34 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803596])

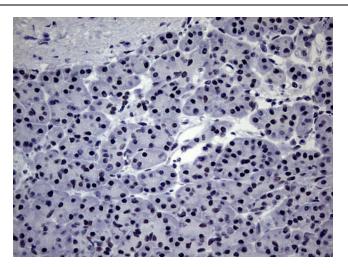


Immunohistochemical staining of paraffinembedded Human Ovary tissue within the normal limits using anti-ZNF34 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803596])



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-ZNF34 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803596])





Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-ZNF34 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803596])