

Product datasheet for TA800020AM

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

XTP4 (MIEN1) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2D5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2D5

Applications: IF, IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:150, IF 1:100

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C17orf37 (NP_115715) 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: 12.2 kDa

Gene Name: migration and invasion enhancer 1

Database Link: NP 115715

Entrez Gene 103742 MouseEntrez Gene 84299 Human

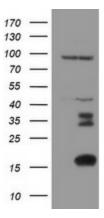
Q9BRT3

Synonyms: C17orf37; C35; ORB3; RDX12; XTP4

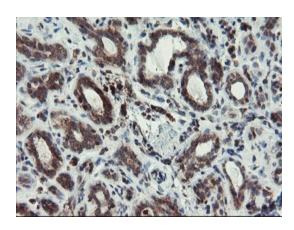




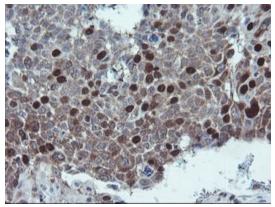
Product images:



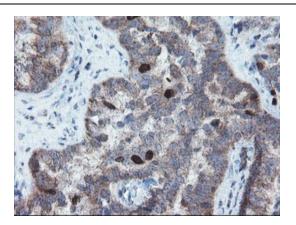
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C17orf37 ([RC203346], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C17orf37. Positive lysates [LY410176] (100ug) and [LC410176] (20ug) can be purchased separately from OriGene.



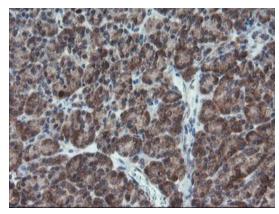
Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-C17orf37 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800020])



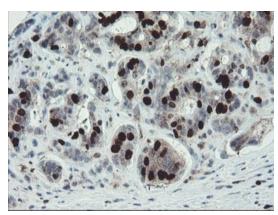
Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-C17orf37 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800020])



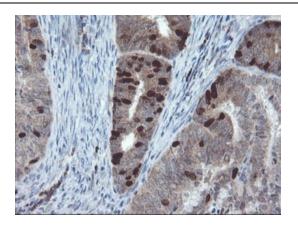
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-C17orf37 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800020])



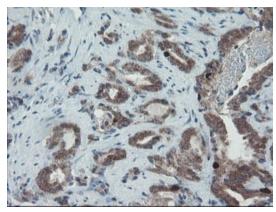
Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-C17orf37 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800020])



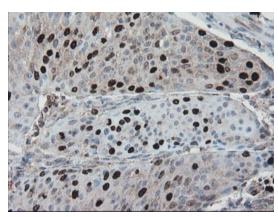
Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-C17orf37 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800020])



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-C17orf37 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800020])

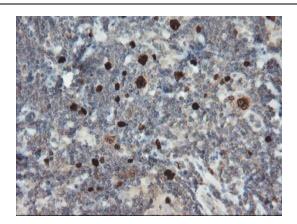


Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-C17orf37 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800020])

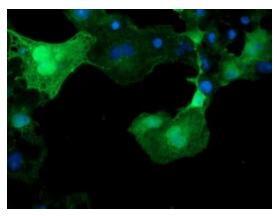


Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-C17orf37 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800020])





Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-C17orf37 mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800020])



Anti-C17orf37 mouse monoclonal antibody ([TA800020]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY C17orf37 ([RC203346]).