

Product datasheet for TA810895

OriGene Technologies, Inc.

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C9orf43 Mouse Monoclonal Antibody [Clone ID: OTI2G6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2G6
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:500

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C9ORF43 (NP_689999) produced in E.coli.

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

Concentration: 1 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 52 kDa

Gene Name: chromosome 9 open reading frame 43

Database Link: NP 689999

Entrez Gene 257169 Human

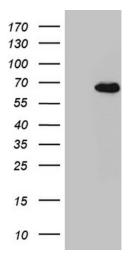
Q8TAL5

Synonyms: MGC17358

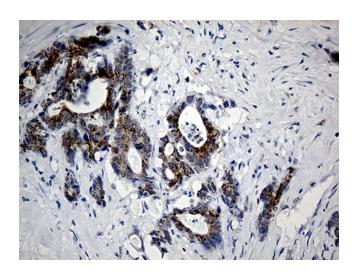




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C9orf43 ([RC203859], 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-C9or. Positive lysates [LY407278] (100ug) and [LC407278] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-C9orf43 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA810895) (1:500)