

OriGene Technologies, Inc.

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Product datasheet for TA800114

ZNF365 Mouse Monoclonal Antibody [Clone ID: OTI4F8]

Product data:

| Product Type: | Primary Antibodies |
|----------------------------|---|
| Clone Name: | OTI4F8 |
| Applications: | IHC, WB |
| Recommend Dilution: | WB 1:2000, IHC 1:150 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 108-407 of human ZNF365 (NP_055766) 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) |
| Predicted Protein Size: | 46.4 kDa |
| Gene Name: | zinc finger protein 365 |
| Database Link: | <u>NP_055766 Entrez Gene 22891 Human</u> |
| Background: | This gene encodes several isoforms which have different expression patterns and functions. Mutation in this gene is associated with uric acid nephrolithiasis (UAN). Alternatively spliced variants, encoding distinct proteins, have been identified. [provided by RefSeq] |
| Synonyms: | Su48; UAN; ZNF365D |



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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF365 ([RC213123], 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-ZNF365. Positive lysates [LY414917] (100ug) and [LC414917] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-ZNF365 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800114)

Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-ZNF365 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800114)

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