

Product datasheet for **TA505497M**

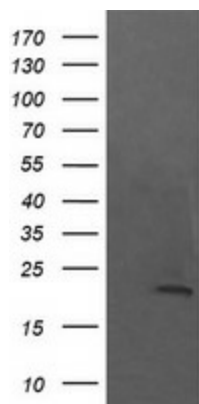
NKIRAS1 Mouse Monoclonal Antibody [Clone ID: OTI8B11]

Product data:

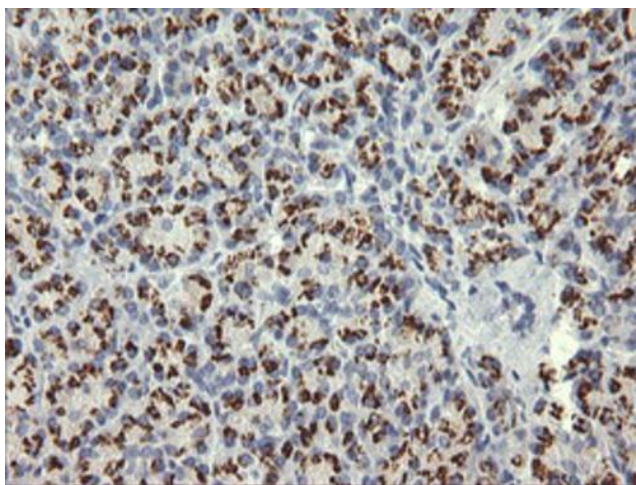
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|-------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI8B11 |
| Applications: | IF, IHC, WB |
| Recommended Dilution: | WB 1:1000, IHC 1:150, IF 1:100 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| Isotype: | IgG2a |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human NKIRAS1(NP_065078) produced in HEK293T cell. |
| 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: | 21.5 kDa |
| Gene Name: | NFKB inhibitor interacting Ras like 1 |
| Database Link: | NP_065078 Entrez Gene 69721 Mouse Entrez Gene 305751 Rat Entrez Gene 28512 Human Q9NYS0 |
| Synonyms: | kappaB-Ras1; KBRAS1 |


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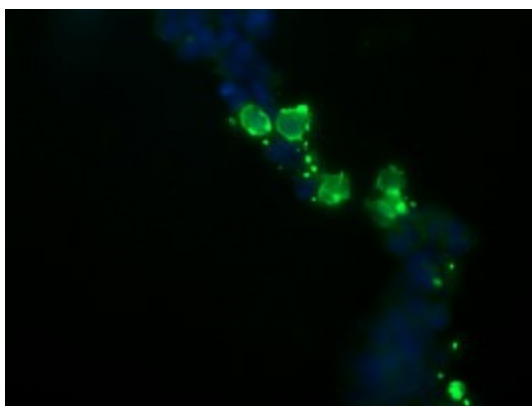
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NKIRAS1 ([RC204248], 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-NKIRAS1. Positive lysates [LY412541] (100ug) and [LC412541] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-NKIRAS1 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Anti-NKIRAS1 mouse monoclonal antibody ([TA505497]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY NKIRAS1 ([RC204248]).