

30-1510: Anti-TFG Monoclonal Antibody (Clone:TFG-03)

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| Clonality : | Monoclonal |
| Clone Name : | TFG-03 |
| Application : | IP, WB, ICC |
| Reactivity : | Human |
| Gene : | TFG |
| Gene ID : | 10342 |
| Uniprot ID : | Q92734 |
| Format : | Purified |
| Alternative Name : | TFG |
| Isotype : | Mouse IgG2b |
| Immunogen Information : | Human recombinant protein Trx-his-NTFG |

Description

TFG (TRK-fused gene protein) is a regulatory protein with not fully understood function. Its defects are associated with various carcinomas, such as e.g. melanoma, thyroid papillary carcinoma, or glioma. TFG structure (multiple protein interaction motifs) indicated it can be an adaptor protein. It has been demonstrated TFG interacts with proteins modulating the NFkappaB pathway (TANK and NEMO). TNG enhances the effect of TNFalpha, TANK, TRAF2 and TRAF6 in inducing NFkappaB activity.

Product Info

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| Amount : | 0.1 mg |
| Purification : | Purified by protein-A affinity chromatography |
| Storage condition : | Store at 2-8°C. Do not freeze. |

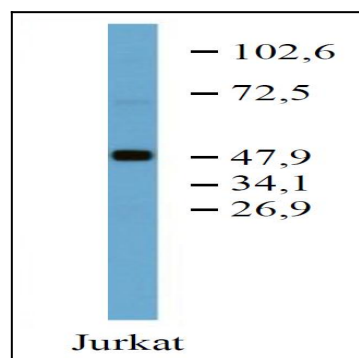


Figure 1: Western blotting analysis of TFG in Jurkat cell lysate using anti-TFG (TFG-03) purified.