The figure shows a comparison of mTOR and 33P-mTOR expression levels between two genotypes, WT and HET, under different conditions. The table summarizes the antibody (mTOR Ab) and IgG staining results:

- For WT (+/+), IgG is positive (+) and mTOR Ab is negative (-).
- For WT (+/+), IgG is negative (-) and mTOR Ab is positive (+).
- For HET (+/kd), IgG is positive (+) and mTOR Ab is positive (+).

The Western blot images show:
- mTOR
- 33P-mTOR
- 33P-4E-BP1
- 4E-BP1
- β-tubulin

The bar chart illustrates the relative kinase activity for 33P-mTOR and 33P-4E-BP1, with WT (black) and HET (grey) comparisons.