

Trip230 Monoclonal Antibody

ORDERING INFORMATION

Catalog No.: 3342

Size: 100 ug Protein G-purified antibody in PBS, pH 7.4

SPECIFICATION SUMMARY

Antigen: GST fusion protein corresponding to aa 1099-1372 of Trip230 expressed in *E. coli*.

Host Species: Mouse

Antibody Class: IgG1/ κ

Stabilizers: None

Preservatives: None. Available on request.

SPECIFICITY

This antibody recognizes human Trip230, a 230 kD protein. The gene for Trip230 is located on chromosome 14q31 in a region associated with genetic alterations and thyroid hormone response abnormalities. Trip230 interacts with Retinoblasoma Protein (Rb) and thyroid hormone receptor using two distinct domains.

APPLICATIONS

Immunoblotting, immunoprecipitation: use at 1-5 ug/ml.

Positive control: MCF7, HBL100, and T24 cells and recombinant fusion protein.

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -70°C. Avoid multiple freeze-thaw cycles.

REFERENCES

Chen, Y et al. 1999. PNAS (USA) 96: 4443-4448; Chang, KH et al. 1997. PNAS (USA) 94: 9040-9045.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.