

## **RGAG1 Polyclonal Antibody**

Catalog No: YT4067

**Reactivity:** Human; Mouse

**Applications:** WB;ELISA

Target: RGAG1

Gene Name: RGAG1

**Protein Name:** Retrotransposon gag domain-containing protein 1

Q8NET4

Q32KG4

Human Gene Id: 57529

**Human Swiss Prot** 

No:

**Mouse Swiss Prot** 

No:

**Immunogen:** The antiserum was produced against synthesized peptide derived from human

RGAG1. AA range:1331-1380

**Specificity:** RGAG1 Polyclonal Antibody detects endogenous levels of RGAG1 protein.

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 144kD

1/2



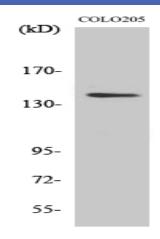
**Background:** RGAG1 (Retrotransposon Gag Domain Containing 1) is a Protein Coding gene.

Diseases associated with RGAG1 include non-syndromic x-linked intellectual

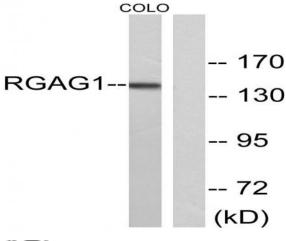
disability.

**Expression:** Brain, Carcinoma,

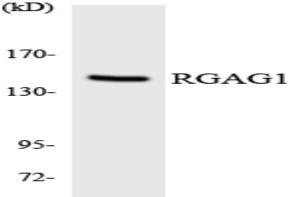




Western Blot analysis of various cells using RGAG1 Polyclonal Antibody



Western blot analysis of lysates from COLO cells, using RGAG1 Antibody. The lane on the right is blocked with the synthesized peptide.



55-

Western blot analysis of the lysates from HT-29 cells using RGAG1 antibody.