

## **BEAN1** rabbit pAb

YT6374 **Catalog No:** 

Human; Mouse Reactivity:

**Applications:** WB

Target: BEAN1

Fields: >>Spinocerebellar ataxia

Q3B7T3

**Gene Name:** BEAN1

**Protein Name:** BEAN1

**Human Gene Id:** 146227

**Human Swiss Prot** 

No:

Mouse Gene Id: 65115

**Mouse Swiss Prot** 

No:

Q9EQG5

Synthesized peptide derived from human BEAN1 AA range: 146-196 Immunogen:

This antibody detects endogenous levels of BEAN1 at Human/Mouse **Specificity:** 

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

Source: Polyclonal, Rabbit, IgG

**Dilution:** wb 1:1000

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

chromatography using epitope-specific immunogen.

**Concentration:** 1 mg/ml

1/2



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

Molecularweight: 28kD

**Background:** The protein encoded by this gene is one of several proteins that interact with

NEDD4, a member of a family of ubiquitin-protein ligases. These proteins have PY motifs in common that bind to the WW domains of NEDD4. NEDD4 is developmentally regulated, and is highly expressed in embryonic tissues. Mutations in this gene (i.e., intronic insertions of >100 copies of pentanucleotide repeats including a (TGGAA)n sequence) are associated with spinocerebellar ataxia type 31. Alternatively spliced transcript variants encoding different isoforms

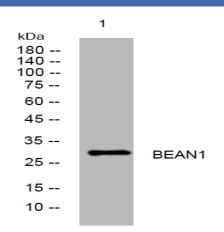
have been found for this gene. [provided by RefSeq, May 2010],

**Function:** subunit:Interacts with NEDD4.,

Subcellular Location:

Membrane; Single-pass membrane protein.

## **Products Images**



Western blot analysis of lysates from 3T3 cells, primary antibody was diluted at 1:1000, 4° over night