

Datasheet for ABIN1410776

**anti-BEAN1 antibody (AA 10-70) (HRP)**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	BEAN1
Binding Specificity:	AA 10-70
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BEAN1 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BEAN1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Horse
Purification:	Purified by Protein A.

## Target Details

Target:	BEAN1
Alternative Name:	BEAN1/SCA31 ( <a href="#">BEAN1 Products</a> )
Background:	Synonyms: BEAN, Bean1, BEAN1_HUMAN, Brain-expressed protein associating with Nedd4

## Target Details

homolog, Protein BEAN1, SCA31.

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)<sub>n</sub> 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].

## Application Details

Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months