

Datasheet for ABIN334521

anti-Splicing factor U2AF 26 kDa subunit (U2AF1L4) (Internal Region) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Splicing factor U2AF 26 kDa subunit (U2AF1L4)
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	U2AF1L4
Immunogen:	Peptide with sequence C-EDGERAVAELSNR, from the internal region of the protein sequence according to NP_001035515.1 , NP_659424.2.
Sequence:	EDGERAVAEL SNR
Isotype:	IgG
Specificity:	This antibody is expected to recognise both reported isoforms (NP_001035515.1 and NP_659424.2). No cross-reactivity with U2AF1 expected.
Cross-Reactivity:	Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Product Details

Grade: Verified

Target Details

Target:	Splicing factor U2AF 26 kDa subunit (U2AF1L4)
Alternative Name:	U2AF1L4 (U2AF1L4 Products)
Background:	U2AF1L4, U2 small nuclear RNA auxiliary factor 1-like 4, FLJ35525, MGC33901, U2AF1-RS3, U2AF1L3, U2AF1L3V1, U2AF1RS3, U2af26, U2 small nuclear RNA auxiliary factor 1-like 3, U2(RNU2) small nuclear RNA auxiliary factor 1-like 3
Gene ID:	199746, 233073, 361542
NCBI Accession:	NP_001035515 , NP_659424

Application Details

Application Notes:	Western Blot: Approx. 20 kDa band observed in Human Brain (Cerebellum) and Lung lysates (calculated MW of 21.3 kDa according to NP_001035515.1). Recommended concentration: 0.1-0.3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN334521 (0.1µg/ml) staining of Human Cerebellum lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.