

Datasheet for ABIN7170630

anti-Splicing factor U2AF 26 kDa subunit (U2AF1L4) (AA 1-202) antibody[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	Splicing factor U2AF 26 kDa subunit (U2AF1L4)
Binding Specificity:	AA 1-202
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Splicing factor U2AF 26 kDa subunit protein (1-202AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	Splicing factor U2AF 26 kDa subunit (U2AF1L4)
Alternative Name:	U2AF1L4 (U2AF1L4 Products)
Background:	Background: RNA-binding protein that function as a pre-mRNA splicing factor. Plays a critical role in both constitutive and enhancer-dependent splicing by mediating protein-protein

Target Details

interactions and protein-RNA interactions required for accurate 3'\'-splice site selection. Acts by enhancing the binding of U2AF2 to weak pyrimidine tracts. Also participates in the regulation of alternative pre-mRNA splicing. Activates exon 5 skipping of PTPRC during T-cell activation, an event reversed by GFI1. Binds to RNA at the AG dinucleotide at the 3'\'-splice site (By similarity). Shows a preference for AGC or AGA (By similarity).

Aliases: FLJ35525 antibody, MGC33901 antibody, Splicing factor U2AF 26 kDa subunit antibody, U2 auxiliary factor 26 antibody, U2 small nuclear RNA auxiliary factor 1 like 3 antibody, U2 small nuclear RNA auxiliary factor 1 like 4 antibody, U2 small nuclear RNA auxiliary factor 1 like protein 3 antibody, U2 small nuclear RNA auxiliary factor 1 like protein 4 antibody, U2 small nuclear RNA auxiliary factor 1-like protein 3 antibody, U2 small nuclear RNA auxiliary factor 1-like protein 4 antibody, U2(RNU2) small nuclear RNA auxiliary factor 1 like 3 antibody, U2(RNU2) small nuclear RNA auxiliary factor 1-like protein 3 antibody, U2AF1 like protein 3 antibody, U2AF1 RS3 antibody, U2AF1-like protein 3 antibody, U2AF1L3V1 antibody, U2AF1L4 antibody, U2AF1RS3 antibody, U2af26 antibody, U2AF4_HUMAN antibody, U2RNU2 small nuclear RNA auxiliary factor 1 like 3 antibody, U2RNU2 small nuclear RNA auxiliary factor 1 like protein 3 antibody

UniProt: [Q8WU68](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

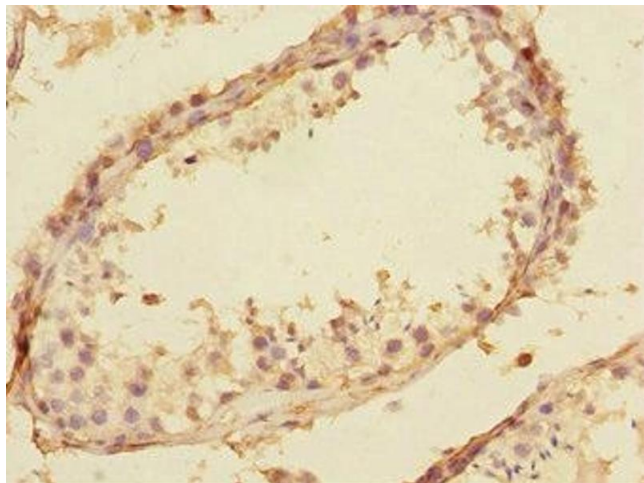
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

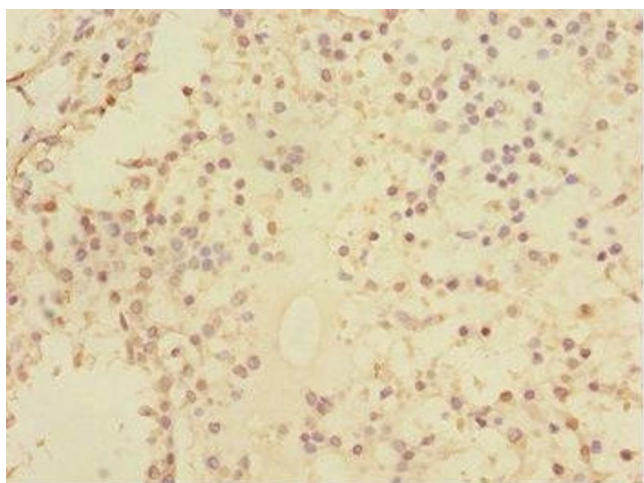
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7170630 at dilution of 1:100



Immunohistochemistry

Image 2. Immunohistochemistry of paraffin-embedded human breast cancer using ABIN7170630 at dilution of 1:100