

Datasheet for ABIN2794956
anti-eEF1A1 antibody (N-Term)



[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	eEF1A1 (EEF1A1)
Binding Specificity:	AA 46-72, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This eEF1A1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Purpose:	Rabbit Anti-Human EEF1A1 (N-term) Antibody
Immunogen:	This EEF1A1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 46-72 amino acids from the N-terminal region of human EEF1A1.
Isotype:	Ig Fraction

Target Details

Target:	eEF1A1 (EEF1A1)
Alternative Name:	EEF1A1 (EEF1A1 Products)
Background:	Target Description: EEF1A1 is an isoform of the alpha subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This isoform (alpha 1) is expressed in brain, placenta, lung, liver, kidney, and pancreas, and the

Target Details

other isoform (alpha 2) is expressed in brain, heart and skeletal muscle. This isoform is identified as an autoantigen in 66 % of patients with Felty syndrome.

Gene Symbol: [EEF1A1](#)

Molecular Weight: 50141 Da

Gene ID: 1915

UniProt: [P68104](#)

Application Details

Application Notes: Western Blot, Immunohistochemistry, Flow Cytometry
Recommended Dilutions
WB: 1:1000, IHC: 1:50-100, FC: 1:10-50 Western blot analysis of EEF1A1 Antibody (N-term) .

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 2.000 mg/mL

Storage: 4 °C, -20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)