

[Go to Product page](#)

Datasheet for ABIN7469135 **anti-Use1 antibody**

Overview

Quantity:	100 µL
Target:	Use1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Use1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human USE1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	Use1
Alternative Name:	unconventional SNARE in the ER 1 (Use1 Products)
Background:	Synonyms: unconventional SNARE in the ER 1 , D12 , MDS032 , P31 , SLT1 Background: SNARE that may be involved in targeting and fusion of Golgi-derived retrograde transport vesicles with the ER.

Target Details

Molecular Weight:	29 kDa
Gene ID:	55850
UniProt:	Q9NZ43

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: NT2D1
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.