Datasheet for ABIN927796

anti-Use1 antibody (N-Term)

2 Images

Go to Product page

Overview

Quantity:	100 µL
Target:	Use1
Binding Specificity:	N-Term
Reactivity:	Mouse, Human, Cow, Zebrafish (Danio rerio), Dog, Rat, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Use1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	MDS032 antibody was raised in rabbit using the N terminal of MDS032 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Cow (Bovine), Dog (Canine), Chicken, Zebrafish (Brachydanio rerio)
Purification:	Purified

Target Details

Target:	Use1
Alternative Name:	MDS032 (Use1 Products)
Background:	MDS032 belongs to the USE1 family and is a component of a SNARE complex which may be involved in targeting and fusion of Golgi-derived retrograde transport vesicles with the ER. Synonyms: Polyclonal MDS032 antibody, Anti-MDS032 antibody, uncharacterized

Target Details

	hematopoietic stem/progenitor cells protein MDS032 antibody.

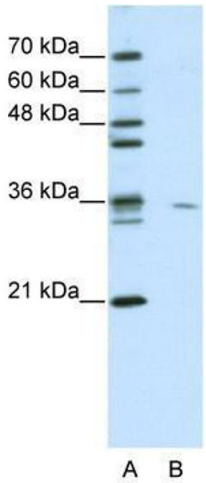
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	MDS032 Blocking Peptide, catalog no. 33R-2566, is also available for use as a blocking control in assays to test for specificity of this MDS032 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

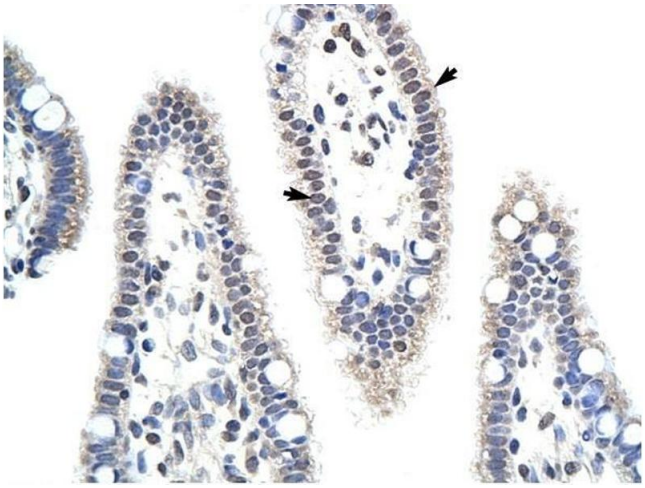
Images



Western Blotting

Image 1. MDS032 antibody used at 0.2-1 ug/ml to detect target protein.

Images



Immunohistochemistry

Image 2. MDS032 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of intestinal villus (arrows) in Human Intestine. Magnification is at 400X