



[Go to Product page](#)

Datasheet for ABIN6739316
anti-WDFY3 antibody (AA 506-555)

1 Image

Overview

Quantity:	100 µL
Target:	WDFY3
Binding Specificity:	AA 506-555
Reactivity:	Human, Rat, Mouse, Pig, Guinea Pig, Rabbit, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WDFY3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa506-555 of human WDFY3 (Q8IZQ1). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant (100%), Panda, Dog, Bovine, Bat, Horse, Opossum (92%), Rabbit, Pig, Guinea pig, Platypus (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human WDFY3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat (100%) Dog, Bovine, Horse (92%) Rabbit, Pig, Guinea pig (85%).
Purification:	Immunoaffinity purified

Target Details

Target: WDFY3

Alternative Name: WDFY3 / ALFY ([WDFY3 Products](#))

Background: Name/Gene ID: WDFY3

Synonyms: WDFY3, ALFY, Autophagy-linked FYVE protein, KIAA0993, ZFYVE25

Gene ID: 23001

UniProt: [Q8IZQ1](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:12500. Western Blot: Suggested dilution at 1 μ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.