

Datasheet for ABIN6745353
anti-Rubicon antibody (AA 311-360)



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Overview

Quantity:	100 µL
Target:	Rubicon (KIAA0226)
Binding Specificity:	AA 311-360
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Rubicon antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa311-360 of human KIAA0226 (Q92622-2, NP_001139114). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset (100%), Mouse, Rat, Pig, Opossum, Guinea pig, Platypus (92%), Zebra finch, Chicken (90%), Galago, Dog, Bovine, Bat, Rabbit (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human KIAA0226
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Pig, Guinea pig (92%) Chicken (90%) Dog, Bovine, Rabbit (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	Rubicon (KIAA0226)
Alternative Name:	KIAA0226 / RUBICON (KIAA0226 Products)
Background:	Name/Gene ID: KIAA0226 Synonyms: KIAA0226, Baron, RUBICON, Rundataxin
Gene ID:	9711
NCBI Accession:	NP_001139114
UniProt:	Q92622
Pathways:	Autophagy

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary 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.

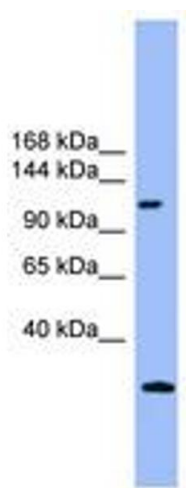


Image 1.