

Datasheet for ABIN2459194
anti-WDR34 antibody



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Overview

Quantity:	100 µL
Target:	WDR34
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WDR34 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human WDR34.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	WDR34
Alternative Name:	WDR34 (WDR34 Products)
Background:	WDR34 is a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartic acid (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene encodes a member of the WD repeat

Target Details

protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation.

Molecular Weight:	58 kDa
Gene ID:	89891
NCBI Accession:	NP_443076
UniProt:	Q96EX3

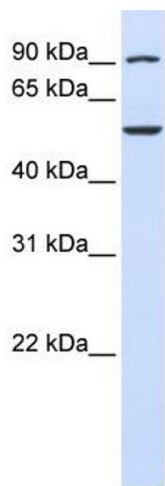
Application Details

Application Notes:	WDR34 antibody can be used for detection of WDR34 by ELISA at 1:62500. WDR34 antibody can be used for detection of WDR34 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store WDR34 antibody at -20 °C.



Western Blotting

Image 1.