Datasheet for ABIN6744960

anti-WIF1 antibody (AA 71-120)

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Overview

Quantity:	100 µL
Target:	WIF1
Binding Specificity:	AA 71-120
Reactivity:	Human, Mouse, Cow, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WIF1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa71-120 of human WIF1 (Q9Y5W5, NP_009122). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Mouse, Elephant, Bovine, Bat, Rabbit, Horse, Guinea pig (100%), Marmoset, Rat, Panda, Dog, Pig, Platypus, Xenopus (92%), Turkey (90%), Lizard (85%), Zebrafish (83%), Chicken (80%). Type of Immunogen: Synthetic peptide
Specificity:	Human WIF1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Bovine, Rabbit, Horse (100%) Rat, Dog, Pig, Xenopus (92%) Zebrafish (83%) Chicken (80%).
Purification:	Immunoaffinity purified

Target Details

Target:	WIF1
Alternative Name:	WIF1 / WIF-1 (WIF1 Products)
Background:	Name/Gene ID: WIF1 Synonyms: WIF1, WNT inhibitory factor 1, WIF-1
Gene ID:	11197
NCBI Accession:	NP_009122
UniProt:	Q9Y5W5
Pathways:	WNT Signaling, Positive Regulation of fat Cell Differentiation

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. Not recommended for: IHC-P
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.

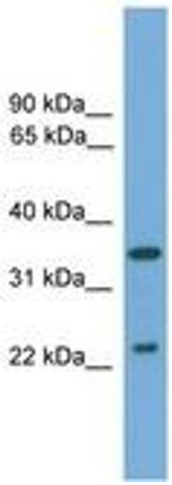

Image 1.