

Datasheet for ABIN202902

anti-Aspartate beta Hydroxylase antibody (AA 312-361)





Overview

Overview	
Quantity:	100 μL
Target:	Aspartate beta Hydroxylase (ASPH)
Binding Specificity:	AA 312-361
Reactivity:	Human, Mouse, Horse, Cow, Guinea Pig, Monkey, Bat, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Aspartate beta Hydroxylase antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Synthetic peptide located between aa312-361 of human ASPH (Q9Y4J0, NP_004309). Percent
	identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset,
	Mouse, Elephant, Bovine, Bat, Horse, Guinea pig, Zebra finch, Chicken (100%), Opossum, Turkey
	(92%), Platypus, Lizard (85%).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ASPH
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Bovine, Horse, Guinea pig, Chicken (100%).
Purification:	Protein A purified

Target Details

Target:	Aspartate beta Hydroxylase (ASPH)
Alternative Name:	Junctin / ASPH (ASPH Products)
Background:	Name/Gene ID: ASPH
	Synonyms: ASPH, A beta H-J-J, AAH, ASP beta-hydroxylase, BAH, Aspartate beta-hydroxylase, CASQ2BP1, Cardiac junctin, HAAH, Humbug, JCTN, Junctate, Junctin
Gene ID:	444
NCBI Accession:	NP_004309
UniProt:	Q12797

Application Details

Application Notes:	Approved: WB (5 µg/mL)
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.

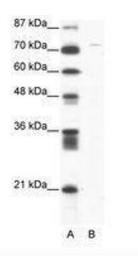


Image 1.