

Datasheet for ABIN6749659
anti-IDH3B antibody (AA 86-135)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IDH3B
Binding Specificity:	AA 86-135
Reactivity:	Human, Mouse, Rat, Cow, Pig, Horse, Guinea Pig, Rabbit, Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IDH3B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa86-135 of human IDH3B (O43837, NP_008830). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Panda, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig, Seabass (100%), Elephant, Xenopus, Stickleback, Pufferfish (92%), Turkey, Chicken (91%), Galago, Zebrafish (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human IDH3B
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	IDH3B
Alternative Name:	IDH3B (IDH3B Products)
Background:	Name/Gene ID: IDH3B Synonyms: IDH3B, H-IDHB, RP46, NAD ⁺ -specific ICDH
Gene ID:	3420
NCBI Accession:	NP_008830
UniProt:	O43837

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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.