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Datasheet for ABIN6743611
anti-TdT antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	TdT (DNNT)
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Monkey, Horse, Dog, Pig, Guinea Pig, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TdT antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human DNNT (P04053, NP_004079). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Rat, Elephant, Dog, Bat, Horse, Pig, Guinea pig, Trout (100%), Bovine, Rabbit, Opossum, Platypus (92%), Mouse, Turkey, Xenopus, Stickleback, Pufferfish (90%), Galago, Zebra finch, Chicken (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human DNNT / TdT
Predicted Reactivity:	Percent identity by BLAST analysis: Rat, Dog, Horse, Guinea pig (100%) Rabbit (92%) Xenopus (90%) Mouse, Chicken (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	TdT (DNNT)
Alternative Name:	DNNT / TdT (DNNT Products)
Background:	Name/Gene ID: DNNT Synonyms: DNNT, DNA nucleotidylexotransferase, TDT, Terminal addition enzyme, Terminal transferase
Gene ID:	1791
NCBI Accession:	NP_004079
UniProt:	P04053
Pathways:	DNA Damage Repair

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.