

Datasheet for ABIN6745075
anti-TGDS antibody (AA 143-192)



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Overview

Quantity:	100 µL
Target:	TGDS
Binding Specificity:	AA 143-192
Reactivity:	Human, Rat, Mouse, Horse, Rabbit, Cow, Dog, Guinea Pig, Monkey, Pig, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TGDS antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa143-192 of human TGDS (O95455, NP_055120). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Platypus (100%), Turkey, Zebra finch, Chicken, Xenopus (92%), Lizard (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human TGDS
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Pig, Guinea pig (100%) Chicken (92%) Xenopus (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	TGDS
Alternative Name:	TGDS (TGDS Products)
Background:	Name/Gene ID: TGDS Synonyms: TGDS, DTDP-D-glucose 4,6-dehydratase, Growth-inhibiting protein 21, SDR2E1, TDPGD, TDP-glucose 4,6-dehydratase
Gene ID:	23483
NCBI Accession:	NP_055120
UniProt:	O95455

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.

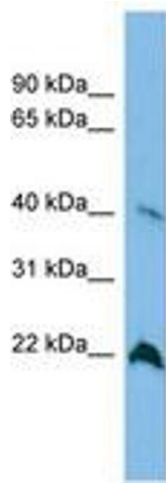


Image 1.