Datasheet for ABIN6744916

anti-ADA antibody (AA 71-120)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	ADA
Binding Specificity:	AA 71-120
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Guinea Pig, Horse, Hamster, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa71-120 of human ADA (P00813, NP_000013). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Bovine, Rabbit, Opossum, Guinea pig (100%), Dog, Bat, Platypus, Xenopus, Stickleback (92%), Zebra finch (90%), Horse, Turkey, Chicken, Salmon (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human ADA
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Rabbit, Guinea pig (100%) Dog, Xenopus (92%) Horse, Chicken (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	ADA
Alternative Name:	ADA / Adenosine Deaminase (ADA Products)
Background:	Name/Gene ID: ADA Synonyms: ADA, Adenosine deaminase, ADA1, Adenosine aminohydrolase
Gene ID:	100
NCBI Accession:	NP_000013
UniProt:	P00813
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling, Ribonucleoside Biosynthetic Process

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.

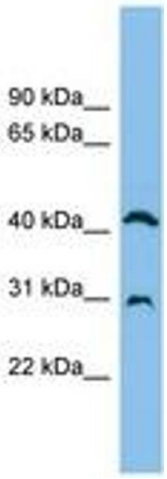

Image 1.

