

Datasheet for ABIN6740298
anti-PAX7 antibody (AA 143-192)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PAX7
Binding Specificity:	AA 143-192
Reactivity:	Human, Mouse, Rat, Guinea Pig, Horse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAX7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa143-192 of human PAX7 (P23759, NP_002575). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Marmoset, Horse (100%), Gibbon, Galago, Elephant, Panda, Bovine, Rabbit (92%), Opossum (85%), Drosophila (84%), Mouse, Rat (75%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human PAX7
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Horse (100%) Bovine, Rabbit (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	PAX7
Alternative Name:	PAX7 (PAX7 Products)
Background:	Name/Gene ID: PAX7 Synonyms: PAX7, HUP1, Paired box 7, Paired box gene 7, Paired box homeotic gene 7, Paired box protein Pax-7, RMS2, Paired domain gene 7, PAX7 transcriptional factor, PAX7B
Gene ID:	5081
NCBI Accession:	NP_002575
UniProt:	P23759

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 second antibody. ELISA titer in peptide based assay: 1:12500. Not recommended for: IHC-P
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)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Image 1.