Datasheet for ABIN6738864

anti-ODF2 antibody (AA 218-267)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	ODF2
Binding Specificity:	AA 218-267
Reactivity:	Human, Rat, Mouse, Dog, Guinea Pig, Horse, Cow, Rabbit, Pig, Monkey, Bat, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ODF2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa218-267 of human ODF2 (Q5BJF6-3, NP_002531). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Chicken (100%), Orangutan, Zebra finch (92%), Zebrafish (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ODF2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig, Chicken (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	ODF2
Alternative Name:	ODF2 (ODF2 Products)
Background:	Name/Gene ID: ODF2 Synonyms: ODF2, Cenexin 1, CT134, ODF2/1, ODF2/2, Cancer/testis antigen 134, Cenexin, ODF84, Outer dense fiber protein 2, Sperm tail structural protein
Gene ID:	4957
NCBI Accession:	NP_002531
UniProt:	Q5BJF6
Pathways:	M Phase

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second 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.

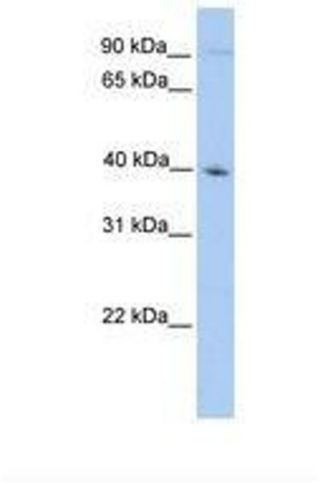

Image 1.

 Copyright antibodies-online. All rights reserved.