# **Product Datasheet**

# Aldo-keto Reductase 1C3/AKR1C3 Antibody (JE36-28) NBP3-32015

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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# NBP3-32015

**Recommended Dilutions** 

Aldo-keto Reductase 1C3/AKR1C3 Antibody (JE36-28)

Aldo-kelo Reductase 103/AKR103 Antibody (JE36-26)	
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE36-28
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	37 kDa
Product Description	
Description	Novus Biologicals Rabbit Aldo-keto Reductase 1C3/AKR1C3 Antibody (JE36-28) (NBP3-32015) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8644
Gene Symbol	AKR1C3
Species	Human, Mouse, Rat
Immunogen	Recombinant protein. (Uniprot: P42330)
Product Application Details	
Applications	Western Blot

Western Blot 1:1000



#### **Images**

Western Blot: Aldo-keto Reductase 1C3/AKR1C3 Antibody (JE36-28) [NBP3-32015] - Western blot analysis of Aldo-keto Reductase 1C3/AKR1C3 on different lysates with Rabbit anti-Aldo-keto Reductase 1C3/AKR1C3 antibody (NBP3-32015) at 1/1,000 dilution.

Lane 1: A549 cell lysate (20 ug/Lane) Lane 2: HepG2 cell lysate (20 ug/Lane) Lane 3: K-562 cell lysate (20 ug/Lane)

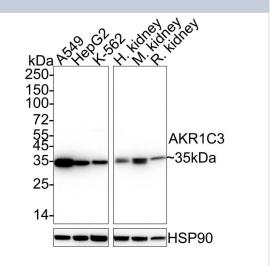
Lane 4: Human kidney tissue lysate (40 ug/Lane) Lane 5: Mouse kidney tissue lysate (40 ug/Lane) Lane 6: Rat kidney tissue lysate (40 ug/Lane)

Predicted band size: 37 kDa Observed band size: 35 kDa

Exposure time: 20 seconds; ECL;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32015) at 1/1,000 dilution was used in 5% NFDM/TBST at 4□ overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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### **Products Related to NBP3-32015**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

DPG00 PLGF [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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