

Product Datasheet

ESD Antibody (J0-8-R) NBP3-32319

Unit Size: 100 ul

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

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NBP3-32319

ESD Antibody (J0-8-R)

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	J0-8-R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	31 kDa

Product Description	
Description	Novus Biologicals Mouse ESD Antibody (J0-8-R) (NBP3-32319) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2098
Gene Symbol	ESD
Species	Human, Mouse, Rat
Immunogen	Recombinant protein within Human ESD aa 1-182 / 282. (Uniprot: P10768)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000-1:2000



Images

Western Blot: ESD Antibody (J0-8-R) [NBP3-32319] - Western blot analysis of ESD on different lysates with Mouse anti-ESD antibody (NBP3-32319) at 1/1,000 dilution.

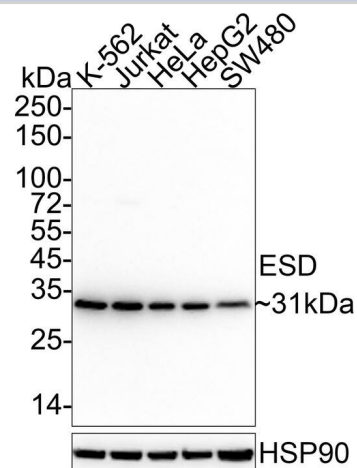
Lane 1: K-562 cell lysate
 Lane 2: Jurkat cell lysate
 Lane 3: HeLa cell lysate
 Lane 4: HepG2 cell lysate
 Lane 5: SW480 cell lysate

Lysates/proteins at 20 ug/Lane.

Predicted band size: 31 kDa
 Observed band size: 31 kDa

Exposure time: 1 minute 13 seconds;
 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 (NBP3-32319) at 1/1,000 dilution was used in 5% NFDM/TBST at 4C overnight. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32319

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-30238	Recombinant Human ESD His Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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