

Product Datasheet

AE2 Antibody - BSA Free NBP2-15301

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

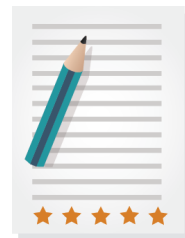
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Updated 2/23/2025 v.20.1

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NBP2-15301

AE2 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris-Glycine (pH7), 20% Glycerol
Target Molecular Weight	137 kDa

Product Description

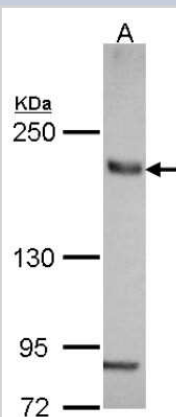
Host	Rabbit
Gene ID	6522
Gene Symbol	SLC4A2
Species	Human
Reactivity Notes	Chicken (85%).
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human AE2. The exact sequence is proprietary.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:3000

Images

Western Blot: AE2 Antibody [NBP2-15301] - Sample (30 ug of whole cell lysate) A: A549 7. 5% SDS PAGE, antibody diluted at 1:2000.

**Publications**

Michl J, Monterisi S, White B et al. Acid-adapted cancer cells alkalinize their cytoplasm by degrading the acid-loading membrane transporter anion exchanger 2, SLC4A2 Cell reports 2023-06-03 [PMID: 37270778] (IHC)



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Products Related to NBP2-15301

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-90225PEP	AE2 Recombinant Protein Antigen

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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