

Product Datasheet

AE2 Antibody 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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NBP2-15301

AE2 Antibody

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

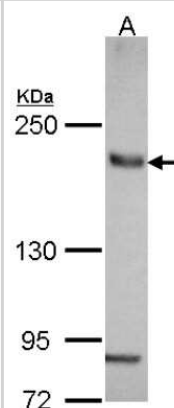
Host	Rabbit
Gene ID	6522
Gene Symbol	SLC4A2
Species	Human
Reactivity Notes	Chicken (85%).
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human AE2. The exact sequence is proprietary.

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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