

Datasheet for ABIN7119307 **anti-Band 3/AE1 antibody**

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Overview

Quantity:	100 µg
Target:	Band 3/AE1 (SLC4A1)
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Band 3/AE1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	solute carrier family 4, anion exchanger, member 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	Band 3/AE1 (SLC4A1)
Alternative Name:	band 3 (SLC4A1 Products)
Background:	Synonyms:AE 1, AE1, Anion exchange protein 1, Anion exchanger 1, band 3, Band 3 anion transport protein, BND3, CD233, DI, EMPB3, EPB3, FR, RTA1A, SLC4A1, SW, WD, WD1, WR Background:

Target Details

Molecular Weight: 95 kDa

UniProt: [P02730](#)

Application Details

Application Notes: WB: 1:200-1:1000, IP: 1:200-1:1000, IHC: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months