

Anti-AE2 Antibody

Catalog #	Source	Reactivity	Applications
CQA3382	Rabbit	H	WB
Description	Rabbit polyclonal antibody to AE2		
Immunogen	Recombinant full length protein of human AE2		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of AE2 protein.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/2000)		
Gene Symbol	SLC4A2		
Alternative Names	AE2; EPB3L1; HKB3; MPB3L; Anion exchange protein 2; AE 2; Anion exchanger 2; Non-erythroid band 3-like protein; BND3L; Solute carrier family 4 member 2		
Entrez Gene	6522 (Human)		
SwissProt	P04920 (Human)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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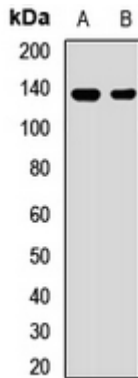
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Product Data Sheet



Western blot analysis of AE2 expression in A549 (A), Jurkat (B) whole cell lysates. (Predicted band size: 135; 136; 137 kD; Observed band size: 140 kD)

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