

Product Name: ZnT-9 Rabbit Polyclonal Antibody
Catalog #: APRab20302



Summary

Production Name	ZnT-9 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	SLC30A9
Alternative Names	SLC30A9; C4orf1; HUEL; Zinc transporter 9; ZnT-9; Human embryonic lung protein; HuEL; Solute carrier family 30 member 9
Gene ID	10463.0
SwissProt ID	Q6PML9.The antiserum was produced against synthesized peptide derived from human SLC30A9. AA range:181-230

Application

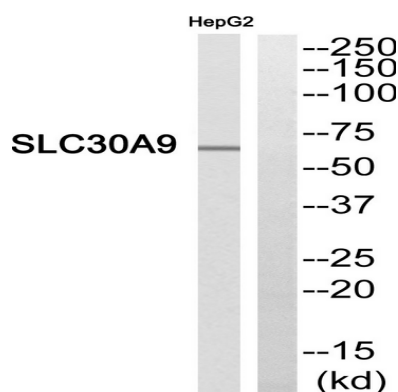
Dilution Ratio	WB 1:500-1:2000, ELISA 1:20000.Not yet tested in other applications.
Molecular Weight	63kDa

Background

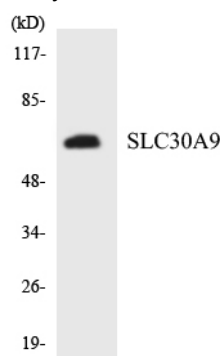
function: Plays a role in the p160 coactivator signaling pathway that mediates transcriptional activation by nuclear receptors (By similarity). Plays a role in transcriptional activation of Wnt-responsive genes., similarity: Belongs to the cation diffusion facilitator (CDF) transporter (TC 2.A.4) family. SLC30A subfamily., subunit: Interacts with GRIP1, ESR1 and AR., tissue specificity: Ubiquitously expressed in fetal and adult tissues and cancer cell lines., function: Plays a role in the p160 coactivator signaling pathway that mediates transcriptional activation by nuclear receptors (By similarity). Plays a role in transcriptional activation of Wnt-responsive genes., similarity: Belongs to the cation diffusion facilitator (CDF) transporter (TC 2.A.4) family. SLC30A subfamily., subunit: Interacts with GRIP1, ESR1 and AR., tissue specificity: Ubiquitously expressed in fetal and adult tissues and cancer cell lines.,

Research Area

Image Data

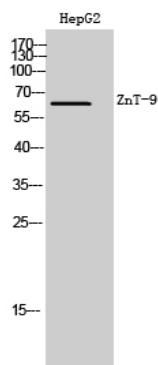


Western blot analysis of SLC30A9 Antibody. The lane on the right is blocked with the SLC30A9 peptide.



Western blot analysis of the lysates from K562 cells using SLC30A9 antibody.

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Western Blot analysis of HepG2 cells using ZnT-9 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Note

For research use only.