

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

ENT1 Ab

Cat.#: DF8542 Concn.: 1mg/ml Mol.Wt.: 50 kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: ENT1 Ab detects endogenous levels of total ENT1.

Immunogen: A synthesized peptide derived from human ENT1.

Uniprot: Q99808

Subcellular Location: Basolateral cell membrane. Apical cell membrane.

Predominantly localized in the basolateral membrane in

polarised MDCK cells.

Tissue Specificity: Detected in erythrocytes (at protein level). Expressed in

heart, brain, mammary gland, erythrocytes and placenta,

and also in fetal liver and spleen.

Similarity: Belongs to the SLC29A/ENT transporter (TC 2.A.57) family.

[View classification]

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of ENT1 using Jurkat whole cell lysates

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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