

PACO44284

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Hydrolyzes ADP only to a marginal extent. The order of activity with different substrates is ATP > GTP > CTP = ITP > UTP >> ADP = UDP.

Gene ID:

ENTPD2

Uniprot

Q9Y5L3

Synonyms:

Ectonucleoside triphosphate diphosphohydrolase 2 (NTPDase 2) (EC 3.6.1. -) (CD39 antigen-like 1) (Ecto-ATP diphosphohydrolase 2) (Ecto-ATPDase 2) (Ecto-ATPase 2), ENTPD2, CD39L1

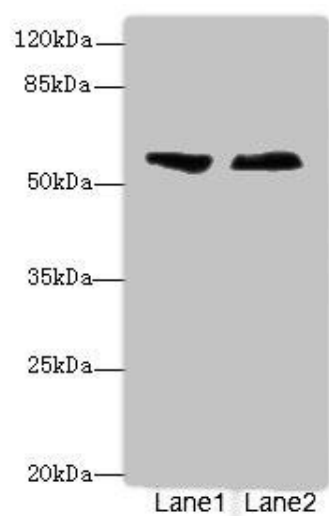
Immunogen:

Recombinant Human Ectonucleoside triphosphate diphosphohydrolase 2 protein (28-268AA).

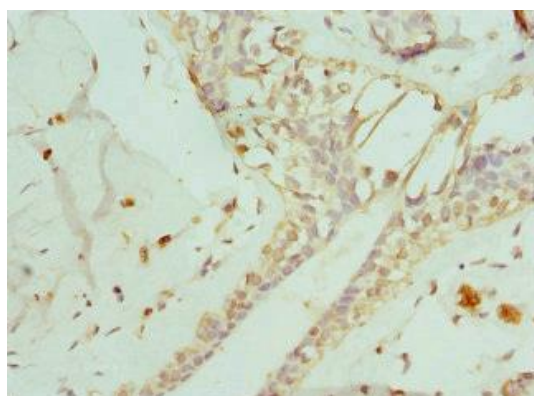
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

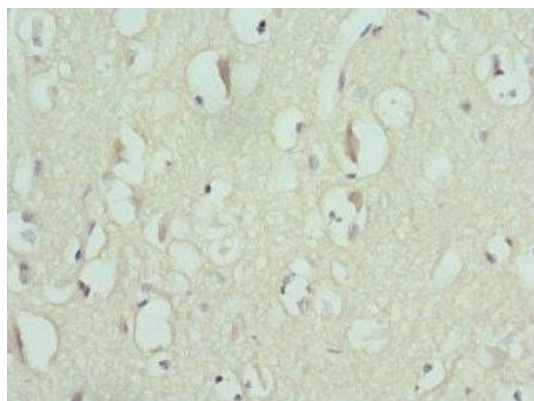
Product Images



Western blot. All lanes: ENTPD2 antibody at 3.6 μ g/ml. Lane 1: Human placenta tissue. Lane 2: U87 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 54, 52, 49 kDa. Observed band size: 54 kDa.



Immunohistochemistry of paraffin-embedded human breast cancer using PACO44284 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human brain tissue using PACO44284 at dilution of 1:100.