

## Rabbit MCTP2 Polyclonal Antibody | anti-MCTP2 antibody

MCTP2 Antibody

| CATALOG # | HOST   | REACTIVITY                     | APPLICATIONS                              |
|-----------|--------|--------------------------------|-------------------------------------------|
| AAA268090 | Rabbit | Human<br>Predicted: Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

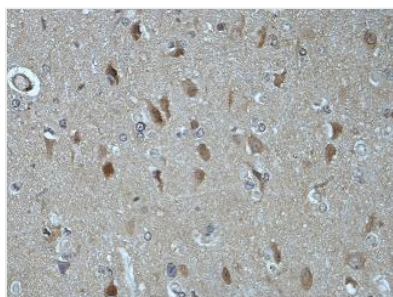
### PRODUCT SYNONYMS

MCTP2; Polyclonal Antibody; MCTP2 Antibody; anti-MCTP2 antibody

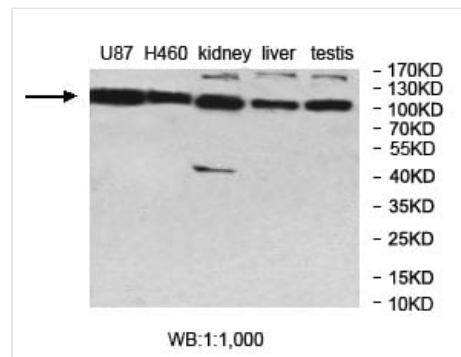
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                            |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                     |
| Reactivity                                      | Human<br>Predicted: Mouse, Rat                                                                                                                                                             |
| Clonality                                       | Polyclonal                                                                                                                                                                                 |
| Form/Format                                     | Purified by protein affinity column containing 1% BSA and 0.02% NaN <sub>3</sub>                                                                                                           |
| Sequence Length                                 | 306                                                                                                                                                                                        |
| Applicable Applications for anti-MCTP2 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                                                                                       |
| Preparation and Storage                         | Already reconstituted in 200ul sterile H <sub>2</sub> O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles. |

### IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded human brain showing membrane staining with anti-MCTP2 antibody at a dilution of 1/100



Application Data

Application Data

### ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                   |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-MCTP2 antibody | Rabbit polyclonal MCTP2 (1) antibody was raised against a recombinant human MCTP2 protein 302-494aa (BC131527).                                                                                                                   |
| References                                          | (1) Aouizerat, B.E., Vittinghoff, E., Musone, S.L., et al. GWAS for discovery and replication of genetic loci associated with sudden cardiac arrest in patients with coronary artery disease BMC Cardiovasc Disord 11, 29 (2011). |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| NCBI GI #                        | 227496504                                                           |
| NCBI GeneID                      | 55784                                                               |
| NCBI Accession #                 | NP_001153116.1                                                      |
| NCBI GenBank Nucleotide #        | NM_001159644.1                                                      |
| UniProt Accession #              | Q6DN12; Q49AB0; Q8TAX2; Q9NUS2; Q9NUW7; A2RRC2; C6G483; C6G484      |
| Molecular Weight                 | 22,200 Da                                                           |
| NCBI Official Full Name          | multiple C2 and transmembrane domain-containing protein 2 isoform 3 |
| NCBI Official Synonym Full Names | multiple C2 and transmembrane domain containing 2                   |
| NCBI Official Symbol             | MCTP2                                                               |
| NCBI Protein Information         | multiple C2 and transmembrane domain-containing protein 2           |
| UniProt Protein Name             | Multiple C2 and transmembrane domain-containing protein 2           |
| UniProt Gene Name                | MCTP2                                                               |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mctp2-antibody-immunohistochemistry-western-blot-elisa/268090>