

OriGene Technologies, Inc.

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Product datasheet for TA309579

ATP13A2 Rabbit Polyclonal Antibody

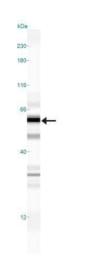
Product data:

| Product Type: | Primary Antibodies |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| Applications: | IHC, Simple Western, WB |
| Recommended Dilution: | Immunohistochemistry: 10 ug/ml, Western Blot: 2ug/ ml, Simple Western: 1:100 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | A synthetic peptide within the internal region of residues 200-300 of the human ATP13A2 protein. [Swiss-Prot# Q9NQ11] |
| Formulation: | Tris-glycine, 150mM NaCl and 0.05% Sodium Azide |
| Concentration: | lot specific |
| Purification: | Peptide affinity purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | ATPase 13A2 |
| Database Link: | <u>NP_001135445</u> <u>Entrez Gene 74772 MouseEntrez Gene 23400 Human</u> <u>Q9NQ11</u> |
| Synonyms: | CLN12; HSA9947; KRPPD; PARK9 |
| Protein Families: | Transmembrane |

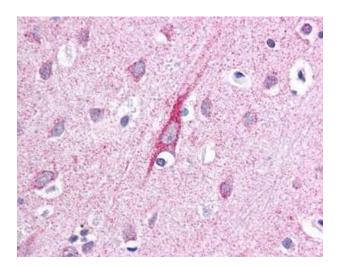


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Product images:

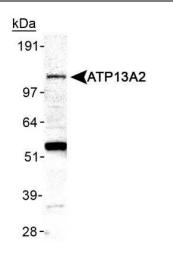


Simple Western: ATP13A2 Antibody TA309579 -Simple Western lane view shows a specific band for ATP13A2 in 0.5 mg/ml of Human Brain lysate. This experiment was performed under reducing conditions using the 12-230 kDa separation system.



Immunohistochemistry: ATP13A2 Antibody TA309579 - Staining of neurons and neuropils using a concentration of 10ug/ml. Human brain, 40X.

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Western Blot: ATP13A2 Antibody TA309579 -Detection of ATP13A2 in mouse brain membrane lysate.

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