

DPH2 antibody

Product Information

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| Catalog No.: | FNab02517 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

Background

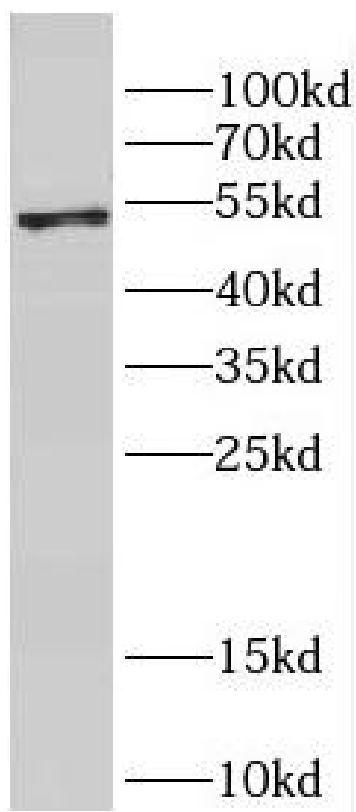
Required for the first step in the synthesis of diphthamide, a post-translational modification of histidine which occurs in translation elongation factor 2(EEF2).

Immunogen information

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|--------------|---|
| Immunogen: | DPH2 homolog |
| Synonyms: | 2-(3-amino-3-carboxypropyl)histidine synthase subunit 2 Diphthamide biosynthesis protein 2 Diphtheria toxin resistance protein 2 S-adenosyl-L-methionine:L-histidine 3-amino-3-carboxypropyltransferase 2 DPH2 DPH2L2 |
| Observed MW: | 52 kDa |
| Uniprot ID : | Q9BQC3 |

Application

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|-----------------------|-------------------|
| Reactivity: | Human, Mouse, Rat |
| Tested Application: | ELISA, WB |
| Recommended dilution: | WB: 1:500-1:2000 |
| Image: | |



human brain tissue were subjected to SDS PAGE followed by western blot with FNab02517(DPH2 antibody) at dilution of 1:400