

#### Datasheet for ABIN6749113

# anti-DPP9 antibody (AA 87-136)



#### Overview

| 100 μL   |
|--|
| DPP9   |
| AA 87-136  |
| Human, Monkey, Cow   |
| Rabbit   |
| Polyclonal   |
| This DPP9 antibody is un-conjugated  |
| Western Blotting (WB)  |
|  |
| Synthetic peptide located between aa87-136 of human DPP9 (NP_631898). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Elephant, Bovine (100%), Mouse, Bat, Horse, Opossum, Guinea pig, Zebrafish (92%), Panda, Dog, |
| Pufferfish (85%).  |
| Type of Immunogen: Synthetic peptide   |
| Human DPP9   |
| Percent identity by BLAST analysis:  |
| Immunoaffinity purified  |
| ·  |

### **Target Details**

| Target:           | DPP9  |
|-------------------|---|
| Alternative Name: | DPP9 (DPP9 Products)  |
| Background:       | Name/Gene ID: DPP9 Subfamily: Serine S9B Family: Protease   |
|                   | Synonyms: DPP9, Dipeptidyl-peptidase 9, DPRP-2, Dipeptidyl peptidase IX, DP9, DPP IX, DPLP9, Dipeptidyl peptidase 9, Dipeptidylpeptidase 9, DPRP2 |
| Gene ID:          | 91039   |
| NCBI Accession:   | NP_631898   |
| UniProt:          | Q86TI2  |

# **Application Details**

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Comment:           | Target Species of Antibody: Human                                  |
| Restrictions:      | For Research Use only  |

# Handling

| Format:          | Lyophilized  |
|------------------|--|
| Reconstitution:  | Distilled water  |
| Concentration:   | Lot specific   |
| Buffer:          | Lyophilized from PBS with 2 % sucrose  |
| Handling Advice: | Avoid repeat freeze-thaw cycles.   |
| Storage:         | 4 °C,-20 °C  |
| Storage Comment: | Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long |
|                  | term use (up to 1 year)  |
|                  | Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.                                  |