

## REEP1

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**22kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human REEP1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

HMN5B; SPG31; C2orf23;

**Background:**

This gene encodes a mitochondrial protein that functions to enhance the cell surface expression of odorant receptors. Mutations in this gene cause spastic paraplegia autosomal dominant type 31, a neurodegenerative disorder. Alternative splicing results in multiple transcript variants.

*To place an order, please [Click HERE](#).*

**Catalog #:**A7832

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**65055

**Isotype:**IgG

**Swiss Prot:**Q9H902

**Purity:**Affinity purification

For research use only.