# antibodies .- online.com







# anti-GPR125 antibody





| $\sim$ |           |      |    |   |
|--------|-----------|------|----|---|
|        | $ V \cap$ | r\/I | 19 | ٨ |

| Quantity:    | 100 μL  |  |
|--------------|---|--|
| Target:      | GPR125  |  |
| Reactivity:  | Human   |  |
| Host:        | Rabbit  |  |
| Clonality:   | Polyclonal  |  |
| Conjugate:   | This GPR125 antibody is un-conjugated                       |  |
| Application: | Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |  |

# Product Details

| Purpose:          | Rabbit polyclonal antibody raised against recombinant GPR125.  |  |
|-------------------|--|--|
| Immunogen:        | Recombinant protein corresponding to amino acids of human GPR125.  |  |
| Sequence:         | DIFRGLTNLV RLNLSGNLFS SLSQGTFDYL ASLRSLEFQT EYLLCDCNIL WMHRWVKEKN ITVRDTRCVY PKSLQAQPVT GVKQELLTCD PPLELPSFYM TPSHRQVVFE GDSLPFQCMA SYIDQDMQVL WYQDGRI |  |
| Isotype:          | IgG  |  |
| Cross-Reactivity: | Human  |  |

# Target Details

| Target:           | GPR125                   |
|-------------------|--------------------------|
| Alternative Name: | GPR125 (GPR125 Products) |

#### **Target Details**

| Background: | Full Gene Name: G protein-coupled receptor 125 |  |
|-------------|--|--|
|             | Synonyms: PGR21,TEM5L                          |  |
| Gene ID:    | 166647   |  |

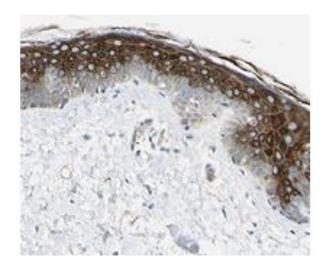
# **Application Details**

| Application Notes: | Immunohistochemistry (1:20-1:50)                                   |  |
|--------------------|--|--|
|                    | The optimal working dilution should be determined by the end user. |  |
| Restrictions:      | For Research Use only  |  |

#### Handling

| Format:            | Liquid   |
|--------------------|--|
| Buffer:            | In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)  |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C,-20 °C  |
| Storage Comment:   | Store at 4°C. For long term storage store at -20°C.  Aliquot to avoid repeated freezing and thawing.                   |

#### **Images**



# Immunohistochemistry

**Image 1.** Immunohistochemical staining of human skin with GPR125 polyclonal antibody shows strong cytoplasmic positivity in epidermal cells (above basal layer) at 1:20-1:50 dilution.