

Product data sheet

| Product number | 1617006E05 |
|----------------------|--|
| Antibody specificity | GAPDH |
| Species reactivity | Human, other species with conserved ATQKTVDGPSGKLWRDGRGA sequence |
| UniProt/GeneID | P04406/2597 |
| Clone number | KT187 |
| Immunogen | ATQKTVDGPSGKLWRDGRGA peptide conjugated to carrier protein |
| Antibody isotype | Mouse IgG1 |
| Antibody form | Intact antibody |
| Concentration | 1 mg/ml in PBS containing 0.09% sodium azide as a preservative |
| Cross-reactivity | Not tested |
| Applications | Primary antibody for Western blotting |
| | These are applications that have been tested. It does not mean that the antibody cannot be used for other applications |

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Figure 1. Western blotting against total protein from A375 cell lysate

| Suggested working concentrations | Western blotting: 1/1000 – 1/10000 |
|----------------------------------|--|
| | Optimal concentrations should be determined by the user |
| Preparation | IgG is purified using a Protein A column |
| Store | 4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles |
| Safety information | This product contains sodium azide which is hazardous |
| Disclaimer | This product is intended for research use only. |