**Assay Biotechnology Company**
47787 Fremont Blvd.
Fremont, CA 94538
Phone: (408) 747 0185
Fax: (408 747 0145
www.assaybiotechnlogy.com

# Antibodies Product Datasheet

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| **Product Name:** | PEDF Antibody |
| **Catalog Number:** | R12-2299 |
| **Reactivity:** | Human, Mouse, Rat |
| **Applications:** | IHC-p, IF(paraffin section), WB, ELISA |
| **Dilutions:** | WB 1:500-2000 Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. |
| **Modification:** | Unmodified/Total |
| **Source:** | Polyclonal Rabbit |
| **Purification:** | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| **Immunogen:** | The antiserum was produced against synthesized peptide derived from human PEDF. AA range:258-307 |
| **Concentration:** | 1 mg/ml |
| **Gene Name:** | SERPINF1 |
| **Protein Name:** | Pigment epithelium-derived factor |
| **Other Name:** | SERPINF1; PEDF; PIG35; Pigment epithelium-derived factor; PEDF; Cell proliferation-inducing gene 35 protein; EPC-1; Serpin F1 |
| **Human Swiss Prot No.:** | P36955 |
| **Formulation:** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Specificity:** | PEDF Polyclonal Antibody detects endogenous levels of PEDF protein. |
| **Storage and Stability:** | -20°C/1 year |