



Rabbit Anti-Human THBS4 Polyclonal Antibody (DPABH-11848)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Product Overview | Rabbit Polyclonal to Thrombospondin 4. |
| Specificity | This antibody detects endogenous levels of Thrombospondin 4 protein. |
| Target | Thrombospondin 4 |
| Immunogen | Synthesized peptide derived from human Thrombospondin 4 (Internal) |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Purification | This antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Conjugate | Unconjugated |
| Applications | IHC, ELISA |
| Molecular Weight | 105.869 kDa |
| Format | Liquid |
| Concentration | Lot specific |
| Size | 100 µl, 200 µl |
| Buffer | PBS containing 50% glycerol and 0.5% BSA |

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| Preservative | 0.02% Sodium Azide |
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| Storage | Store at -20°C, and avoid repeat freeze-thaw cycles. |
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BACKGROUND

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| Introduction | <p>The protein encoded by this gene belongs to the thrombospondin protein family. Thrombospondin family members are adhesive glycoproteins that mediate cell-to-cell and cell-to-matrix interactions. This protein forms a pentamer and can bind to heparin and calcium. Studies of the rat counterpart suggest that this protein may be involved in local signaling in the developing and adult nervous system.</p> |
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| Keywords | THBS4;thrombospondin 4;TSP4;thrombospondin-4 |
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GENE INFORMATION

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| Entrez Gene ID | 7060 |
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| UniProt ID | P35443 |
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