



Anti-DPT (aa 45-94) polyclonal antibody (DPABH-27607)

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

PRODUCT INFORMATION

Antigen Description	Seems to mediate adhesion by cell surface integrin binding. May serve as a communication link between the dermal fibroblast cell surface and its extracellular matrix environment. Enhances TGFB1 activity. Inhibits cell proliferation. Accelerates collagen fibril formation, and stabilizes collagen fibrils against low-temperature dissociation.
Immunogen	Synthetic peptide corresponding to a region within N terminal amino acids 45-94 (GFSYQCPHGQ VVVAVRSIFS KKEGSDRQWN YACMPTPQSL GEPTECWWE) of Mouse Dermatopontin (NP_062733).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	50 µg
Buffer	Constituents: 97% PBS, 2% Sucrose
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	DPT dermatopontin [<i>Mus musculus</i>]
Official Symbol	DPT
Synonyms	DPT; dermatopontin; Eq1; EQ-1; 1810032B19Rik; 5033416F05Rik; TRAMP; early quiescence protein 1; early quiescence protein-1; tyrosine-rich acidic matrix protein;
Entrez Gene ID	56429
Protein Refseq	NP_062733.1
UniProt ID	Q9QZZ6
Function	molecular_function;