



# Rabbit anti-Mouse ANXA13 Polyclonal antibody (CPBT-26577RM)

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

## PRODUCT INFORMATION

|                              |  |
|------------------------------|--|
| <b>Product Overview</b>      | Rabbit Polyclonal antibody to Mouse ANXA13.  |
| <b>Antigen Description</b>   | This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. The specific function of this gene has not yet b |
| <b>Specificity</b>           | Gut specific.  |
| <b>Immunogen</b>             | Synthetic peptide corresponding to a region within internal sequence amino acids 151-200 (KILVSLLQAS RDEEDTV DKE LAGQDAKDLY DAGEGRWGTD ELAFNEVLAK) of Mouse Annexin A13.   |
| <b>Isotype</b>               | IgG  |
| <b>Source/Host</b>           | Rabbit   |
| <b>Species Reactivity</b>    | Mouse  |
| <b>Purification</b>          | Immunogen affinity purified  |
| <b>Conjugate</b>             | Unconjugated   |
| <b>Applications</b>          | WB   |
| <b>Sequence Similarities</b> | Belongs to the annexin family. Contains 4 annexin repeats.   |
| <b>Cellular Localization</b> | Cell membrane. Associated with the plasma membrane of undifferentiated, proliferating crypt epithelial cells as well as differentiated villus enterocytes.   |
| <b>Format</b>                | Liquid   |

|                     |  |
|---------------------|--|
| <b>Size</b>         | 50 µg  |
| <b>Buffer</b>       | Preservative: None Constituents: 2% Sucrose, PBS   |
| <b>Preservative</b> | None   |
| <b>Storage</b>      | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. |

## GENE INFORMATION

|                        |  |
|------------------------|--|
| <b>Gene Name</b>       | <a href="#">Anxa13 annexin A13 [ Mus musculus ]</a>  |
| <b>Official Symbol</b> | ANXA13   |
| <b>Synonyms</b>        | ANXA13; annexin A13; Annexin A13; Annexin XIII; Annexin, intestine-specific; Annexin-13; ANX 13; ANX A13; ANX13; ANX13_HUMAN; ANXA13; Intestine Specific Annexin; Intestine-specific annexin; ISA; MGC150460; annexin-13; annexin XIII; AV055219; 1810034H17Rik; |
| <b>Entrez Gene ID</b>  | <a href="#">69787</a>  |
| <b>Protein Refseq</b>  | <a href="#">NP_081487</a>  |
| <b>UniProt ID</b>      | <a href="#">Q99JG3</a>   |
| <b>Function</b>        | calcium ion binding; calcium-dependent phospholipid binding; molecular_function;   |