



Anti-TMEM87A (aa 63-160) polyclonal antibody (DPABH-18791)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the epidermal growth factor (EGF) repeat superfamily. Members of this superfamily are characterized by the presence of EGF-like repeats and are often involved in the regulation of cell cycle, proliferation, and developmental processes. The gene product contains a signal peptide, suggesting that it is secreted; an EGF repeat region consisting of 4 complete EGF-like repeats and 1 partial EGF-like repeat, 3 of which have a calcium-binding consensus sequence; an arg-gly-asp integrin association motif; and a MAM domain, which is believed to have an adhesive function. This gene is expressed early during development, and its expression has been detected in lung and meningioma tumors.
Immunogen	antigen sequence: TTIFLKFDGE PCDLSLNITW YLKSADCYNE IYNFKAE EVE LYLEKLKEKR GLSGKYQTSS KLFQNCSELF KTQTFSGDFM HRLPLLGEKQ EAKENG TN, corresponding to internal sequence amino acids 63-160 of Human TMEM87A.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	TMEM87A transmembrane protein 88A [Homo sapiens]
Official Symbol	TMEM87A
Synonyms	TMEM87A; transmembrane protein 87A;
Entrez Gene ID	25963
Protein Refseq	NP_001103973.1
UniProt ID	Q8NBN3