

Anti-TNFRSF1B Polyclonal Antibody

Cat: K108916P

Summary:

[Product name]: Anti-TNFRSF1B antibody **[Source]**: Rabbit

【Isotype】: IgG 【Species reactivity】: Human

[Swiss Prot]: P20333 **[Gene ID]**: 7133

【Calculated】: MW:28/48kDa

[Purification]: Affinity purification

【Tested applications】: IHC

【Recommended dilution】: IHC 1:50-200.

【IHC Positive sample】: Human stomach cancer

[Subcellular location]: Cytoplasm

【Immunogen】: A synthetic peptide of Human TNFRSF1B

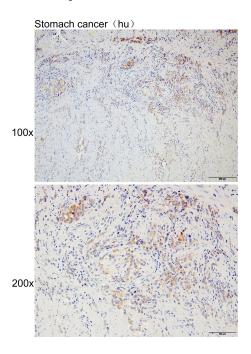
【Storage】: Shipped at 4°C. Upon delivery aliquot and store at -20°C

Background:

The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein and TNF-receptor 1 form a heterocomplex that mediates the recruitment of two anti-apoptotic proteins, c-IAP1 and c-IAP2, which possess E3 ubiquitin ligase activity. The function of IAPs in TNF-receptor signalling is unknown, however, c-IAP1 is thought to potentiate TNF-induced apoptosis by the ubiquitination and degradation of TNF-receptor-associated factor 2, which mediates anti-apoptotic signals. Knockout studies in mice also suggest a role of this protein in protecting neurons from apoptosis by stimulating antioxidative pathways.



Verified picture



Immunohistochemistry of paraffin-embedded Human stomach cancer with TNFRSF1B antibody diluted at 1:100