

Product datasheet for **TA364785S**

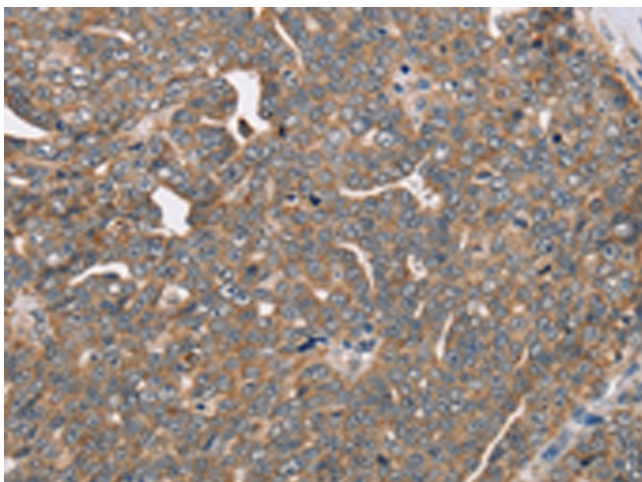
FAIM2 Rabbit Polyclonal Antibody

Product data:

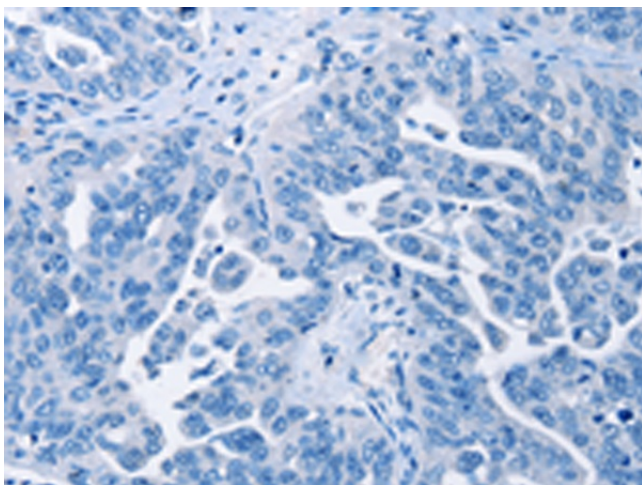
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|-----------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IHC |
| Recommended Dilution: | IHC: 50-200 Positive control: Human cervical cancer Predicted cell location: Cytoplasm |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Fusion protein of human FAIM2 |
| Formulation: | pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Gene Name: | Fas apoptotic inhibitory molecule 2 |
| Database Link: | Entrez Gene 23017 Human Q9BWQ8 |
| Background: | FAIM2 (Fas apoptotic inhibitory molecule 2), also known as LFG (Protein lifeguard), TMBIM2 (Transmembrane BAX inhibitor motif-containing protein 2) and NMP35 (neural membrane protein 35), is a 316 amino acid multipass membrane protein that uniquely protects cells from Fas-induced apoptosis. Though widely expressed, FAIM2 expression is highest in hippocampus. FAIM2 contains seven transmembrane domains and resembles Bax Inhibitor-1, another anti-apoptotic protein. Overexpression of FAIM2 results in decreased caspase activation and reduced incidence of programmed cell death. |
| Synonyms: | KIAA0950; LFG; lifeguard; NGP35; NMP35; TMBIM2 |



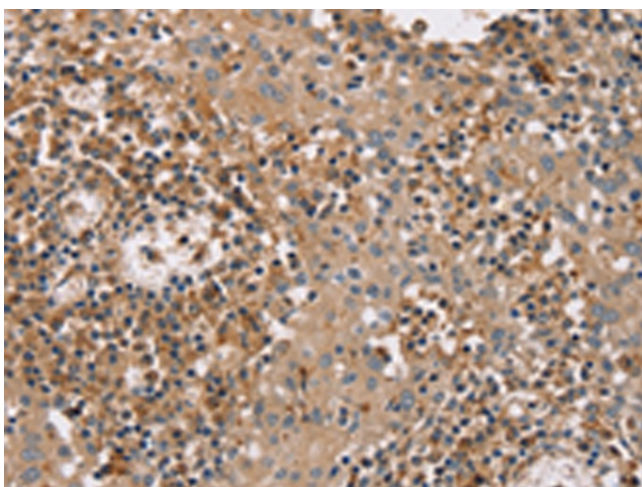
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Product images:

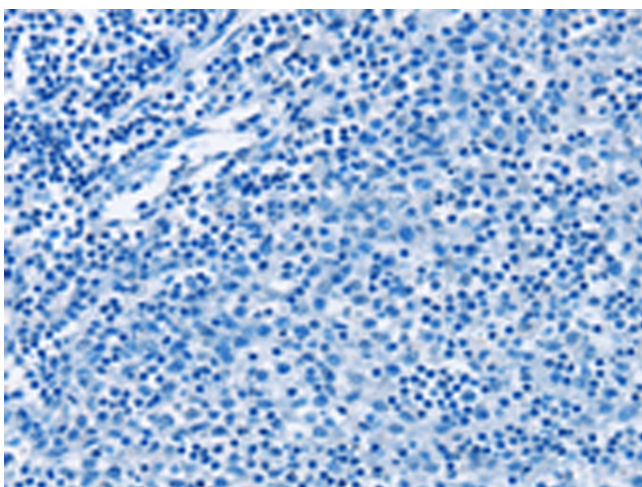
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA364785] (FAIM2 Antibody) at dilution 1/40 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA364785] (FAIM2 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA364785] (FAIM2 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA364785] (FAIM2 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)