

Product datasheet for **CF810709**

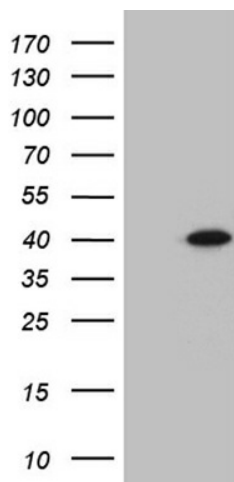
ZNF705D Mouse Monoclonal Antibody [Clone ID: OTI1G1]

Product data:

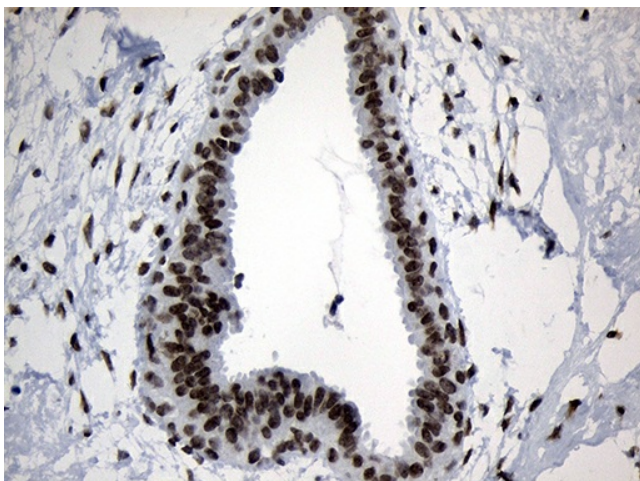
| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI1G1 |
| Applications: | IHC, WB |
| Recommended Dilution: | WB 1:2000, IHC 1:500 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human ZNF705D (NP_001034704) produced in E.coli. |
| Formulation: | Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose) |
| Reconstitution Method: | For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific) |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 34.5 kDa |
| Gene Name: | zinc finger protein 705D |
| Database Link: | NP_001034704 Entrez Gene 728957 Human POCH99 |
| Synonyms: | ZNF705C |



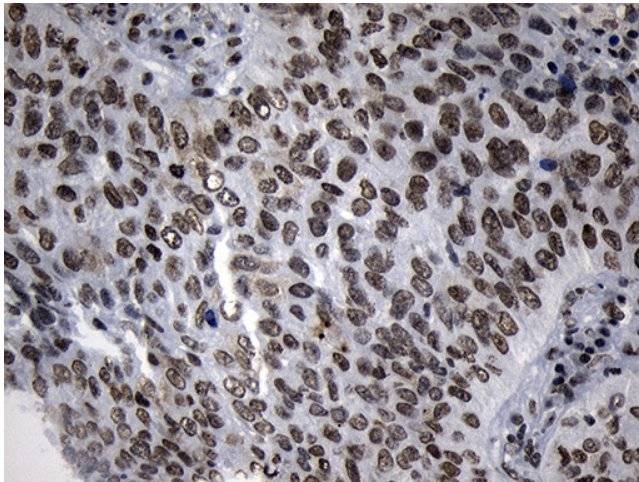
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Product images:

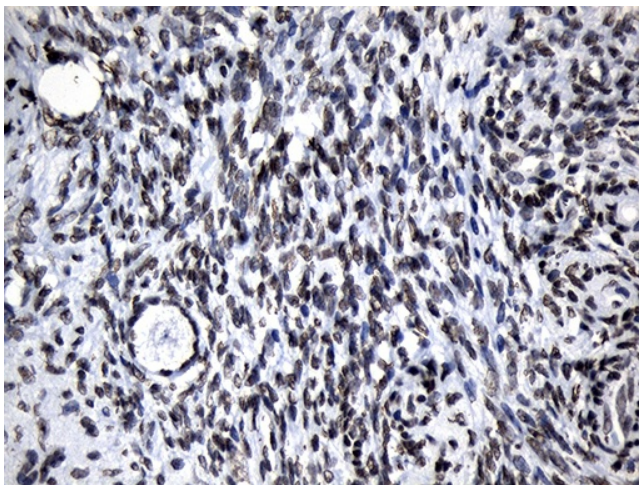
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZNF705D (Cat# [RC214805], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZNF705D (Cat# [TA810709])(1:2000). Positive lysates [LY422091] (100ug) and [LC422091] (20ug) can be purchased separately from OriGene.



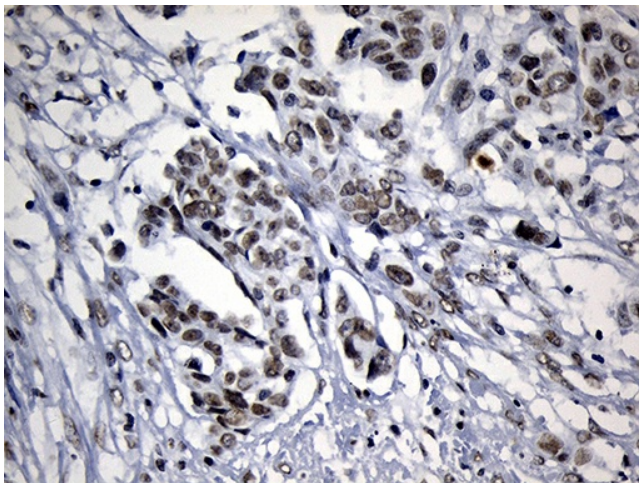
Immunohistochemical staining of paraffin-embedded Human breast tissue within the normal limits using anti-ZNF705D mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810709]) (1:500)



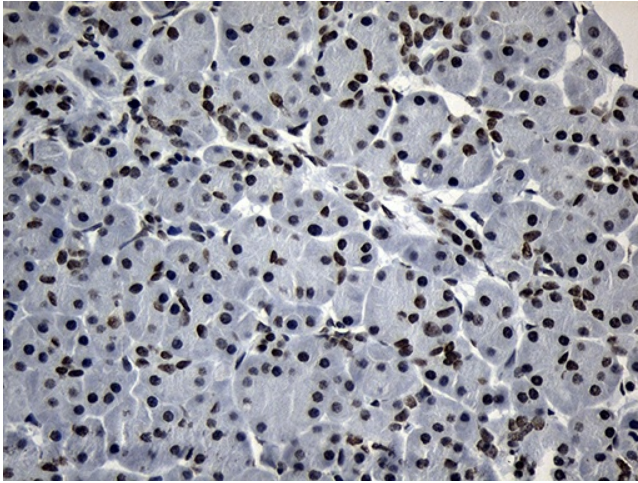
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-ZNF705D mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810709]) (1:500)



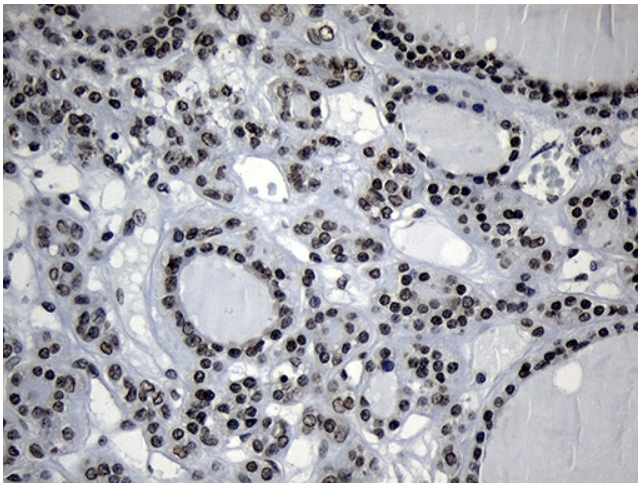
Immunohistochemical staining of paraffin-embedded Human Ovary tissue within the normal limits using anti-ZNF705D mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810709]) (1:500)



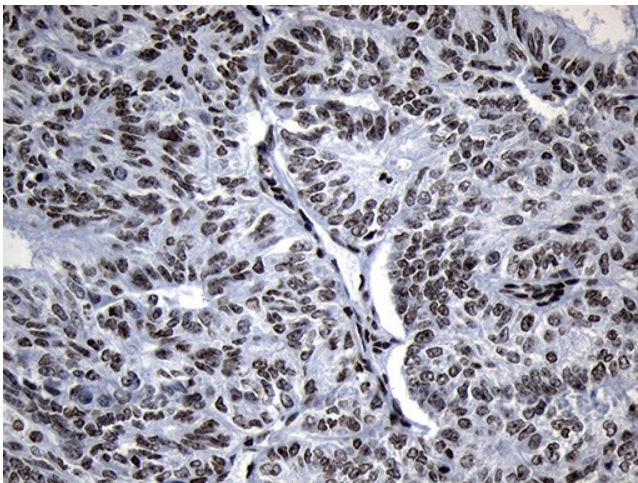
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-ZNF705D mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810709]) (1:500)



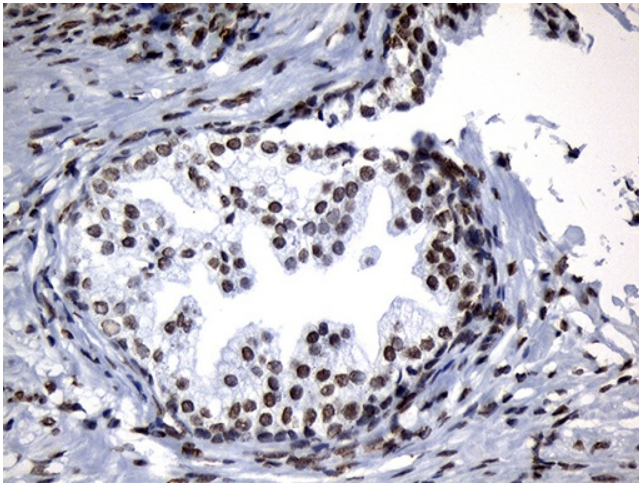
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-ZNF705D mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810709]) (1:500)



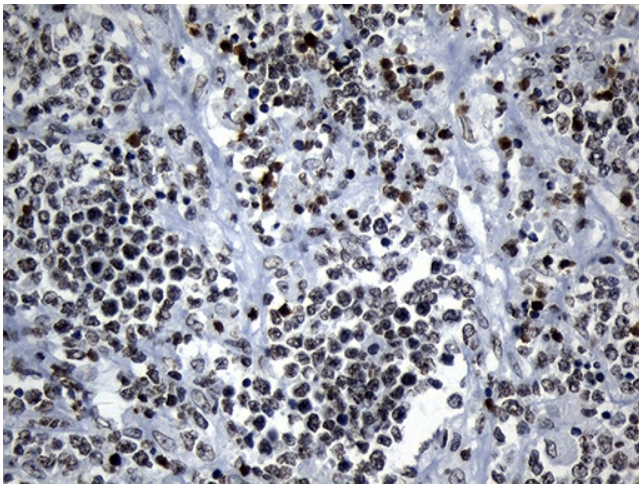
Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-ZNF705D mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810709]) (1:500)



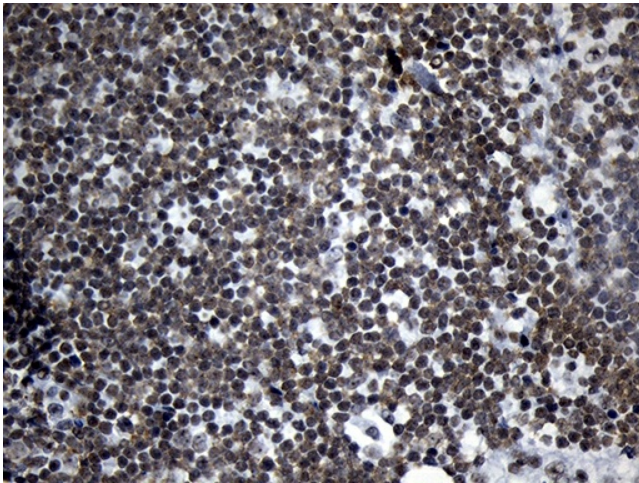
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-ZNF705D mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810709]) (1:500)



Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-ZNF705D mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810709]) (1:500)



Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-ZNF705D mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810709]) (1:500)



Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-ZNF705D mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810709]) (1:500)