

Product datasheet for **TA322740**

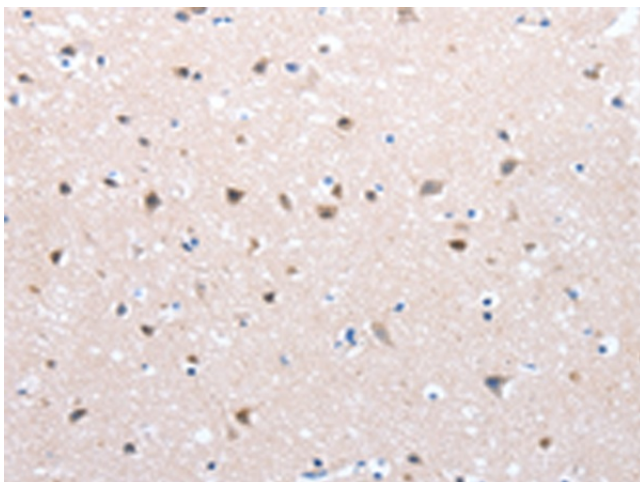
FOXD2 Rabbit Polyclonal Antibody

Product data:

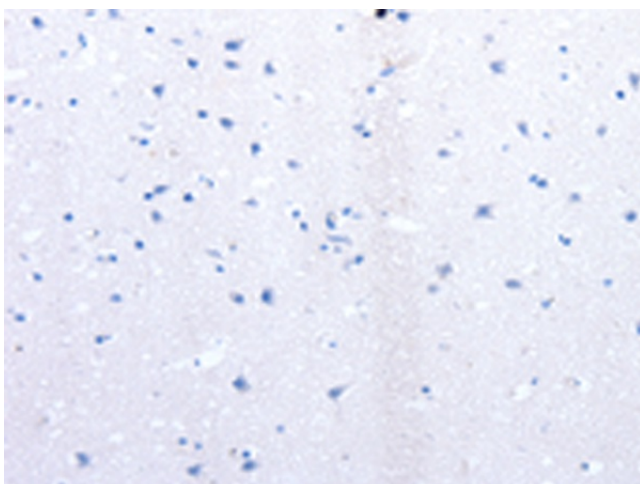
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 15-50 Positive control: Human brain cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 9-22 amino acids of Human forkhead box D2
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	forkhead box D2
Database Link:	NP_004465 Entrez Gene 17301 Mouse Entrez Gene 2306 Human O60548
Background:	This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. FOX (Forkhead box) proteins are a family of transcription factors that play important roles in regulating the expression of genes involved in cell growth; proliferation; differentiation; and longevity. Many FOX proteins are important to embryonic development.
Synonyms:	FKHL17; FREAC-9; FREAC9
Protein Families:	Druggable Genome, Transcription Factors



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Product images:

Immunohistochemistry of paraffin-embedded Human brain cancer tissue using TA322740 (FOXD2 Antibody) at dilution 1/25 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human brain cancer tissue using TA322740 (FOXD2 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: $\times 200$)