Product datasheet for TA371787S

Ephrin A4 (EFNA4) Rabbit Polyclonal Antibody

Product data:

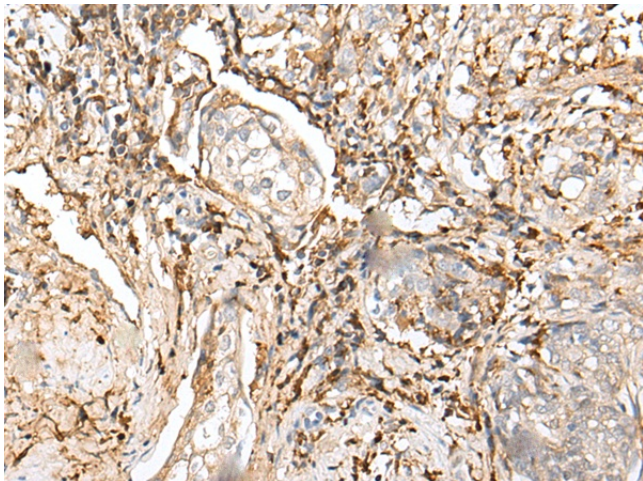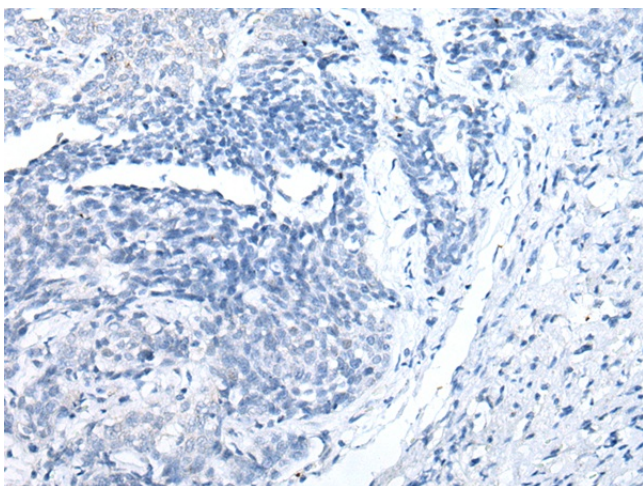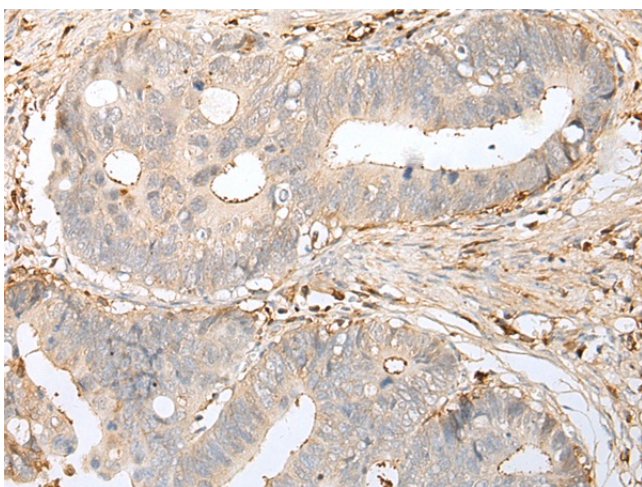|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100
	Positive control: Human cervical cancer
	Predicted cell location: Cytoplasm and Cell membrane
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human EFNA4
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ephrin A4
Database Link:	Entrez Gene 1945 Human
	P52798
Background:	This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. This gene encodes an EFNA class ephrin. Three transcript variants that encode distinct proteins have been identified.
Synonyms:	EFL4; ephrin-A4; EPLG4; LERK-4; LERK4; MGC125826

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Product images:

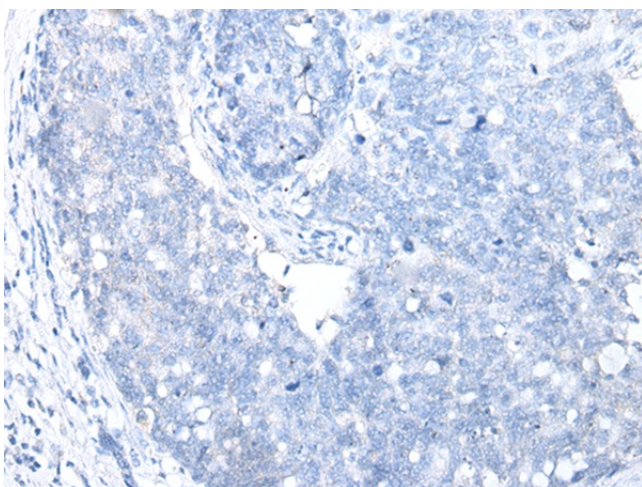Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA371787] (EFNA4 Antibody) at dilution 1/25 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA371787] (EFNA4 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA371787] (EFNA4 Antibody) at dilution 1/25 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using [TA371787] (EFNA4 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)