

Product datasheet for **TA322166**

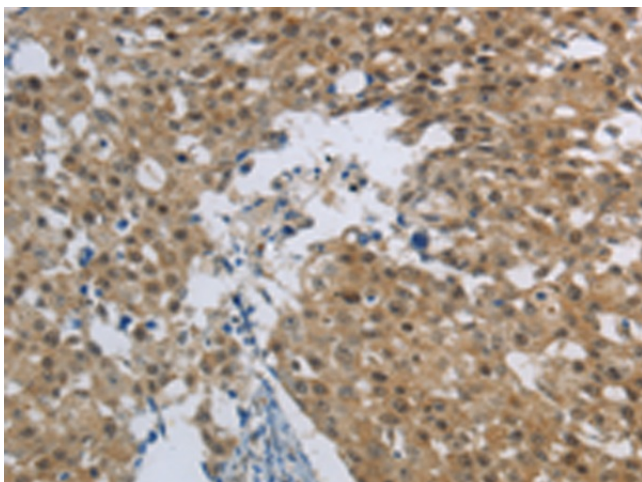
NSBP1 (HMG5) Rabbit Polyclonal Antibody

Product data:

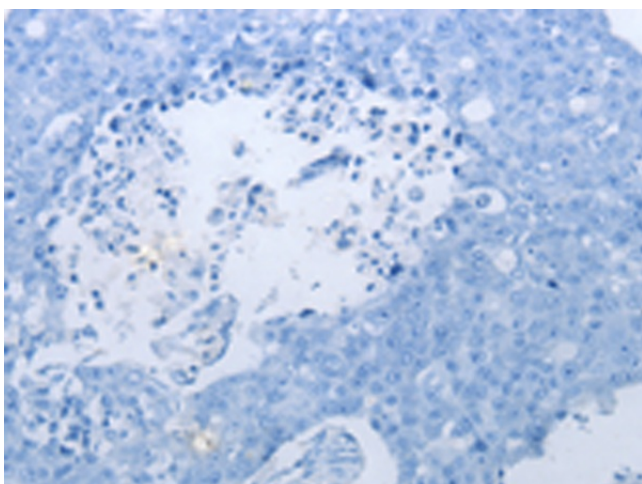
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human breast cancer Predicted cell location: Cytoplasm, Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 129-143 amino acids of Human high mobility group nucleosome binding domain 5
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:	high mobility group nucleosome binding domain 5
Database Link:	NP_110390 Entrez Gene 79366 Human P82970
Background:	This gene encodes a nuclear protein with similarities to the high mobility group proteins; HMG14 and HMG17; which suggests that this protein may function as a nucleosomal binding and transcriptional activating protein.
Synonyms:	NBP-45; NSBP1
Protein Families:	Transcription Factors



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Product images:

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA322166 (HMGN5 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA322166 (HMGN5 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: $\times 200$)