

## HMBOX1 RABBIT PAB

**Cat.#:** S222187

**Product Name:** Anti-HMBOX1 Rabbit Polyclonal Antibody

**Synonyms:** HOT1; PBHNF; HNFILA

**UNIPROT ID:** Q6NT76 (Gene Accession - NP\_078843 )

**Background:** Transcription factor. Isoform 1 acts as a transcriptional repressor. Isoform 4 has very low activity as a transcriptional repressor.

**Immunogen:** Synthetic peptide of human HMBOX1

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 30-150; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

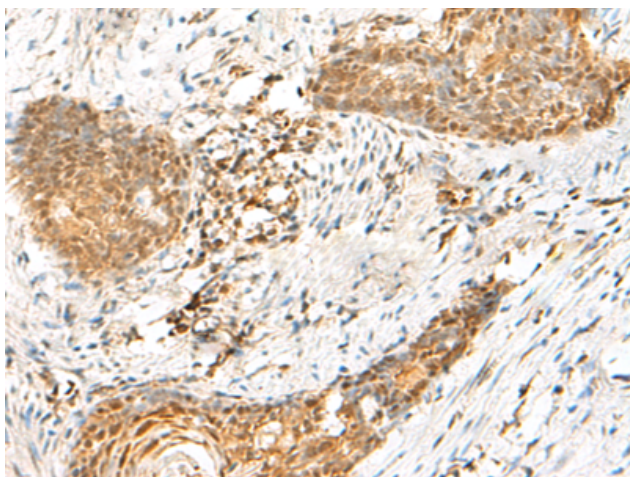
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse

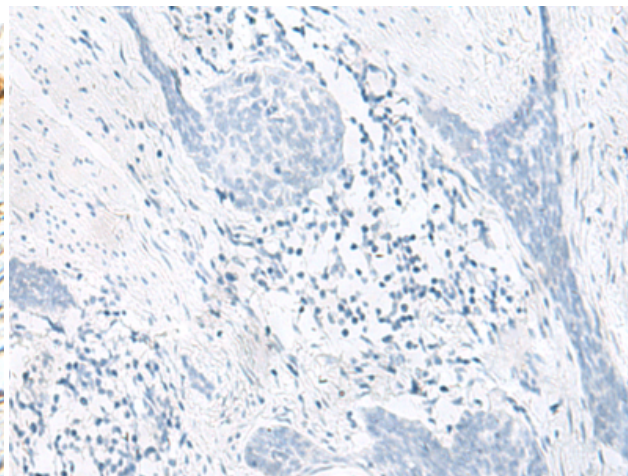
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 222187(HMBOX1 Antibody) at a dilution of 1/60(Nucleus and Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 222187(Anti-HMBOX1 Antibody) at dilution 1/60.