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Product datasheet for TA366538

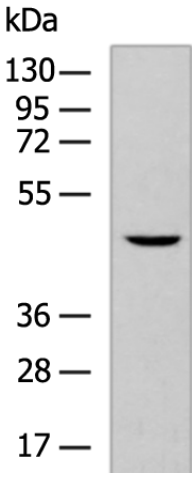
Sarcosine Oxidase (PIPOX) Rabbit Polyclonal Antibody

Product data:

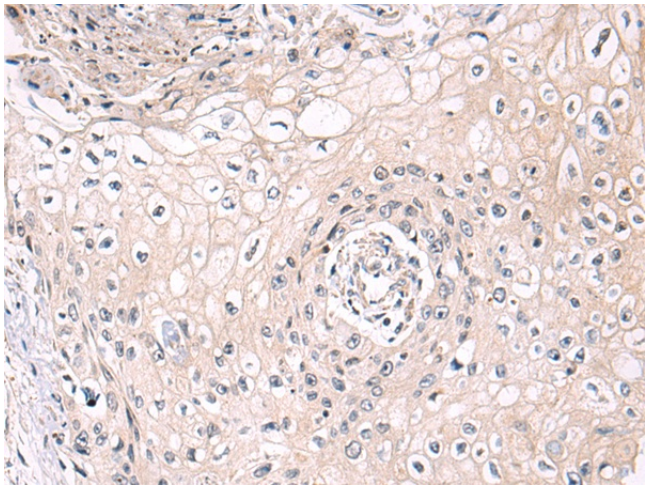
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: MCF7 cell lysate IHC: 50-100 Positive control: Human esophagus cancer Predicted cell location: Peroxisome
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PIPOX
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
Predicted Protein Size:	44 kDa
Gene Name:	pipecolic acid and sarcosine oxidase
Database Link:	Entrez Gene 51268 Human Q9P0Z9
Background:	Metabolizes sarcosine, L-pipecolic acid and L-proline.
Synonyms:	LPIPOX; PSO

View online »

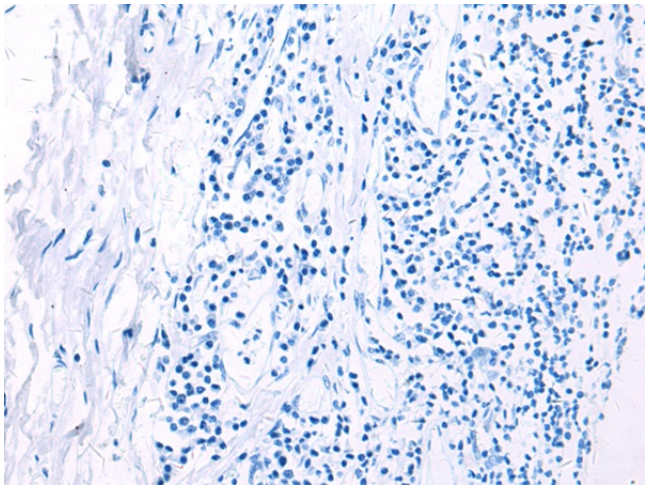
Product images:



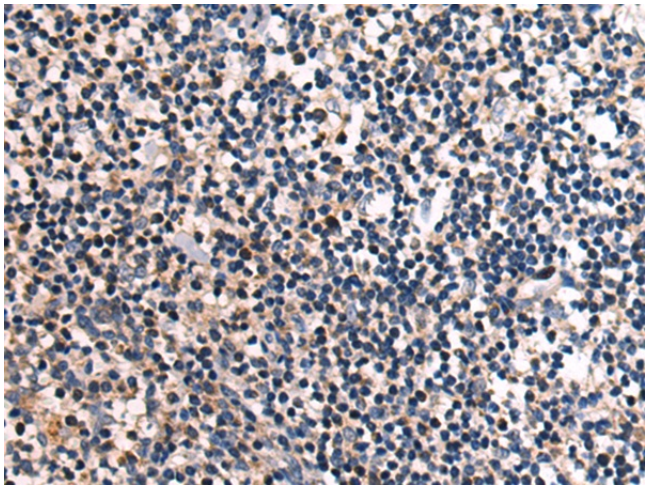
Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane: MCF7 cell lysate
Primary antibody: TA366538 (PIPOX Antibody) at dilution 1/250
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 90 seconds



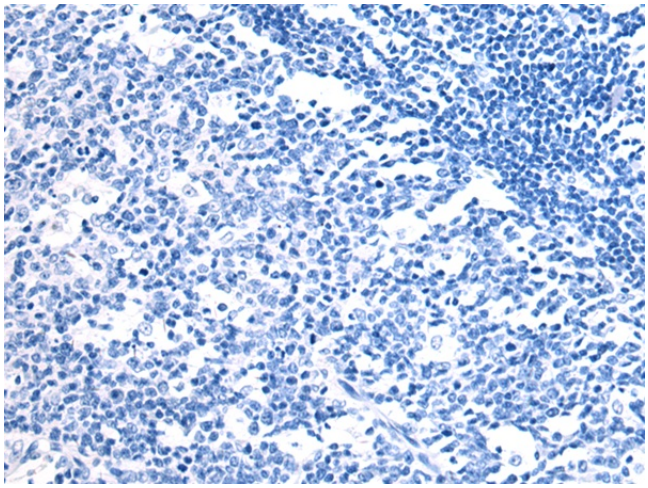
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA366538 (PIPOX Antibody) at dilution 1/80 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA366538 (PIPOX Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA366538 (PIPOX Antibody) at dilution 1/80 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA366538 (PIPOX Antibody) at dilution 1/80, treated with fusion protein. (Original magnification: ×200)