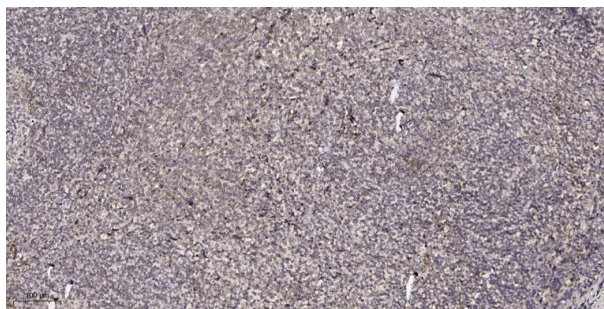




CPXM2 Polyclonal Antibody

E20-71092**Catalog Number:**E20-71092**Amount:**100ul**Applications:**IF;ELISA**Reactivity:**Human**Target:**CPXM2**Gene Name:**CPXM2**Protein Name:**Inactive carboxypeptidase-like protein X2**Human Gene Id:**119587**Human Swiss Prot No:**Q8N436**Mouse Swiss Prot No:**Q9D2L5**Immunogen:**The antiserum was produced against synthesized peptide derived from human CPXM2. AA range:450-500**Specificity:**CPXM2 Polyclonal Antibody detects endogenous levels of CPXM2 protein.**Formulation:**Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.**Source:**Polyclonal, Rabbit,IgG**Dilution:**IHC 1:100 - 1:300. ELISA: 1:20000. IF 1:50-200**Purification:**The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Concentration:**1 mg/ml**Storage Stability:**-15°C to -25°C/1 year(Do not lower than -25°C)**Other Name:**CPXM2;Inactive carboxypeptidase-like protein X2**Molecular Weight(Da):**86kD**Background:**caution:As it has lost active sites residues and zinc-binding sites it is unlikely to be catalytically active.,function:May be involved in cell-cell interactions.,similarity:Belongs to the peptidase M14 family.,similarity:Contains 1 F5/8 type C domain.**Function:**caution:As it has lost active sites residues and zinc-binding sites it is unlikely to be catalytically active.,function:May be involved in cell-cell interactions.,similarity:Belongs to the peptidase M14 family.,similarity:Contains 1 F5/8 type C domain.**Subcellular Location:**Secreted**Expression:**Brain,Lung,Stomach,Testis**For Research Use Only**



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200 (4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).