



Catalog Number:	RA25026	Host:	Rabbit
Product Type:	Affinity Purified Antibody	Species Reactivity:	Human, Mouse, Rat
Immunogen Sequence:	A synthetic peptide made to a region within the N-terminus of the human xCT protein sequence (between residues 1-50).	Format:	100 ul. 0.02% Sodium Azide Concentration of 1 mg/ml.
Applications:	Immunohistochemistry: 1:100-1:1,000 Western Blot : 1:1,000		

Dilutions listed only as a recommendation. Optimal dilution should be determined by investigator.

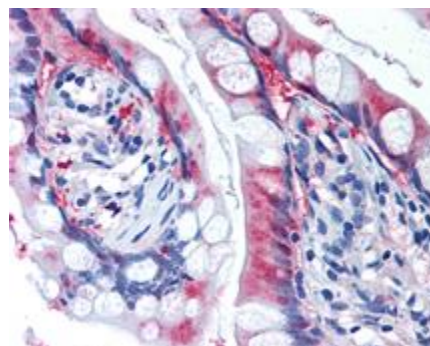
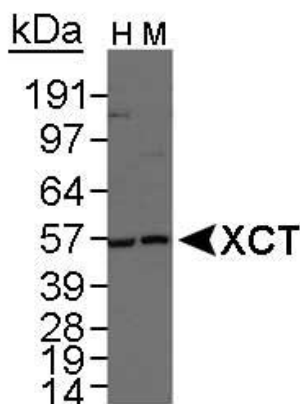
Storage: Store frozen. Aliquot as undiluted antisera and immediately place at -20°C. Antisera may have become trapped in top of vial during shipping. Centrifugation of vial is recommended before opening. Stable for at least 6 months at -20°C. Repeated freeze/thaw cycles compromise the integrity of the antiserum.

Application Notes

By Western blot band is at ~55 kDa is seen. Immunoprecipitation is not recommended. Positive control stomach tissue lysates

Image Right: xCT staining in the absorptive epithelia of intestinal villi.

Image Below: Detection of xCT in total human and mouse stomach lysate



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Neuromics • 5325 West 74th Street, Suite 8 • Edina, MN 55439
phone 866-350-1500 • fax 612-677-3976 • www.neuromics.com