NEUROMICS

TAG-72 Data Sheet

Catalog Number:	MO47008	**Host:**	Mouse
Product Type:	Mouse Monoclonal IgG	**Species Reactivity:**	Human
Immunogen Sequence:	Recombinant Human TAG-72	**Format:**	Liquid with PBS buffer, pH 7.4 with 0.02% Sodium Azide
Applications:	Immunohistochemistry: 1:1,000-3,000 Western Blot: 1:500-1,000 Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.		

Application Notes

Description/Data:
TAG-72 Antibody is in ready-to-use format. Tumor-Associated Glycoprotein 72 (TAG-72) is a glycoprotein that found on the surface of many cancer cells such as ovary, breast, colon, lung and pancreas. Anti-TAG-72 can be used for detecting human adenocarcinomas and non-neoplastic tissues. In addition, Anti-TAG-72 is also useful for distinguishing between mesothelioma and adenocarcinomas.

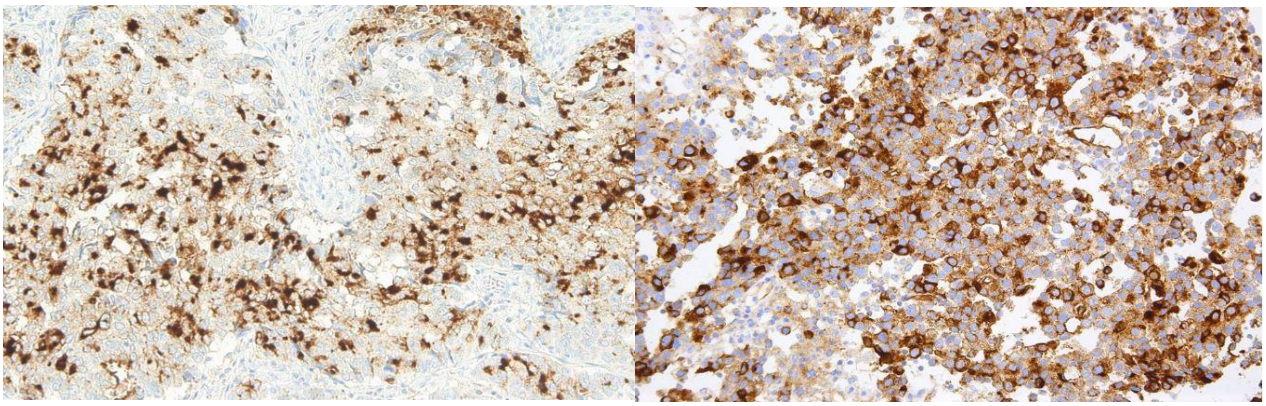

*Image: **Left:** Immunohistochemistry staining of MO47008 on human lung tissue. **Right:** Immunohistochemistry staining of MO47008 on human ovary tissue.*

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