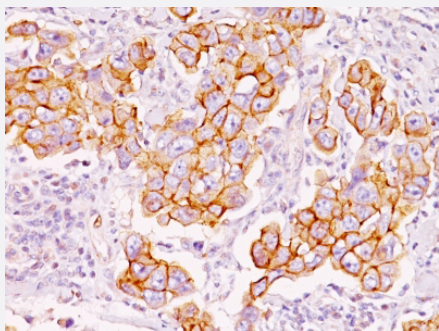


Phosphotyrosine monoclonal antibody, clone PY793

Catalog # MAB14627 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human breast carcinoma with Phosphotyrosine monoclonal antibody, clone PY793 (Cat # MAB14627).

Specification

Product Description	Mouse monoclonal antibody raised against phosphotyrosine.
Immunogen	Phosphotyrosine conjugated to BSA.
Host	Mouse
Specificity	This antibody shows no cross-reaction with other phosphoamino acids.
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG2b
Recommend Usage	Flow Cytometry (0.5-1 ug/million cells in 0.1 mL) Immunofluorescence (1-2 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS (0.05% BSA and 0.05% azide).
Storage Instruction	Store at 4°C.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human breast carcinoma with Phosphotyrosine monoclonal antibody, clone PY793 (Cat # MAB14627).

- Immunofluorescence
- Flow Cytometry

Publication Reference

- [Protein-tyrosine kinases.](#)

T Hunter, J A Cooper.

Annual Review of Biochemistry 1985 Jul; 54:897.