

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

44-1142: Anti-EGFR Monoclonal Antibody (Clone:IHC565)-Ready to Use

Clonality: Monoclonal IHC565 Clone Name: Application: IHC Reactivity: Human Gene: **EGFR** 1956 Gene ID: **Uniprot ID:** P00533 Format: Predilute

Epidermal growth factor receptor, Proto-oncogene c-ErbB-1, Receptor tyrosine-protein kinase erbB-1, **Alternative Name:**

EGFR, ERBB, ERBB1, HER1

Description

Epidermal Growth Factor Receptor (EGFR) is a tyrosine kinase present in gliocytes, epithelial cells, fibroblasts, keratinocytes, and other cell types. EGFR is overexpressed in various cancers including those of the colon, pancreas, oropharynx, stomach, and non-small cell lung, as well as head and neck squamous carcinoma and anal squamous carcinoma. EGFR expression is common in breast cancer, especially in triple-negative and basal-like breast carcinomas, and recent research has also found EGFR expressed in malignant bone and soft tissue cancers. Anti-EGFR is useful for detecting epithelioid and synovial sarcoma.

Product Info

7 ml Amount:

Purification: Protein A/G Chromatography

Storage condition: Store at 2°C - 8°C.

Application Note

This product is available in ready to use format, hence no dilution is required.

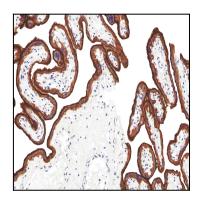


Figure 1: Immunohistochemical analysis of EGFR (IHC565) on Placenta