

Product Datasheet

EGFR antibody (orb388058)

Description

Mouse monoclonal antibody to EGFR

Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IP
Immunogen	Microsomes from A431 cells.
Target	EGFR
Preservatives	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	Purified Ab with BSA and Azide at 200ug/ml
Storage	Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.
Note	For research use only
Application notes	EGFR (Epidermal Growth Factor Receptor)
Isotype	Mouse / IgG2a, kappa
Clonality	Monoclonal
MW	~170kDa (wild type) and ~145kDa (vIII variant)
Uniprot ID	P00533
Entrez	1956
Dilution Range	IP: 1-2 µg/500 µg protein Lysate, FACS: 0.5-1 µg/million cells
Expiration Date	12 months from date of receipt.