

Product Datasheet

EGFR domain III antibody (orb613908)

Description	Human monoclonal antibody to EGFR domain III
Species/Host	Human
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	Blocking, FC, IHC
Immunogen	This antibody we generated by humanisation of the murine antibody R3, raised against EGFR purified from placenta membranes and A431 tumors.
Target	EGFR domain III
Preservatives	PBS with 0.02% Proclin 300.
Concentration	1 mg/ml
Storage	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.
Note	For research use only
Application notes	This antibody binds to human EGFR and inhibits EGF-dependent clonogenic growth of NRK cells and completely blocks EGF stimulated autophosphorylation of the receptor (Fernandez 1992)
Isotype	IgG1
Clonality	Monoclonal
Purity	Purified
Uniprot ID	P00533
Expiration Date	12 months from date of receipt.