

# Anti-nMyc [NMYC-1]

**Catalogue number:** 151136

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Gerard Evan

**Institute:** Cancer Research UK, London Research Institute: Lincoln's Inn Fields

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-nMyc [NMYC-1]

**Alternate name:**

CancerTools.org

**Class:** Monoclonal  
**Conjugate:** Unconjugated  
**Description:** Diagnosis and prognosis in childhood neuroblastoma.  
**Purpose:**  
**Parental cell:**  
**Organism:**  
**Tissue:**  
**Model:**  
**Gender:**  
**Isotype:** IgG2b  
**Reactivity:** Human  
**Selectivity:**  
**Host:** Mouse  
**Immunogen:** Human N myc peptide sequence SPYVESEDAPPQKC conjugated to KLH.  
**Immunogen UNIPROT ID:** P11487  
**Sequence:**  
**Growth properties:**  
**Production details:**  
**Formulation:**  
**Recommended controls:**  
**Bacterial resistance:**  
**Selectable markers:**  
**Additional notes:**

## Target details

**Target:** nMyc

**Target alternate names:**

**Target background:** Diagnosis and prognosis in childhood neuroblastoma.

**Molecular weight:** 27 kDa

**Ic50:**

## Applications

**Application:** ChIP ; IHC ; IF ; IP ; WB ; EMSA

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 1 mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** PBS with 0.02% azide

**Storage conditions:** -15° C to -25° C

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:** Cases et al. 2013. J Biol Chem. 288(23):16655-70. PMID: 23592779. ; Cubilin, a high affinity receptor for fibroblast growth factor 8, is required for cell survival in the developing vertebrate head. ; Vos et al. 2003. J Biol Chem. 278(30):28045-51. PMID: 12732644. ; RASSF2 is a novel K-Ras-specific effector and potential tumor suppressor. ; Antoine et al. 2000. Cell Growth Differ. 11(11):593-605. PMID: 11095248. ; NH2-terminal cleavage of xenopus fibroblast growth factor 3 is necessary for optimal biological activity and receptor binding.