



## MED29 rabbit pAb

Cat#: orb772665 (Manual)

For research use only. Not intended for diagnostic use.

Product Name MED29 rabbit pAb

Host species Rabbit

Applications WB;ELISA

Species Cross-Reactivity Human; Mouse

**Recommended dilutions** WB 1:500-2000 ELISA 1:5000-20000

**Immunogen** Synthesized peptide derived from human protein . at AA range: 40-120

Specificity MED29 Polyclonal Antibody detects endogenous levels of protein.

**Formulation** Liquid in PBS containing 50% glycerol, and 0.02% sodium azide...

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Mediator of RNA polymerase II transcription subunit 29 (Intersex-like

protein) (Mediator complex subunit 29)

Gene Name MED29 IXL

Cellular localization Nucleus.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Clonality** Polyclonal





Concentration 1 mg/ml

**Observed band** 22kD

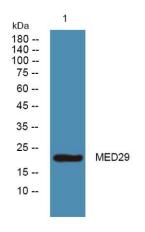
**Human Gene ID** 55588

**Human Swiss-Prot Number** Q9NX70

**Alternative Names** 

**Background** 

MED29 is a subunit of the Mediator complex, a multiprotein coactivator of RNA transcription that interacts with DNA-bound transcriptional activators, RNA polymerase II (see MIM 180660), and general initiation factors (Sato et al., 2003 [PubMed 14576168]).[supplied by OMIM, Aug 2009],



Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night