

## GAS41 RABBIT PAB

**Cat.#:** N225508

**Product Name:** Anti-GAS41 Rabbit pAb

**Synonyms:** YEATS4; GAS41; YEATS domain-containing protein 4; Glioma-amplified sequence 41; Gas41; NuMA-binding protein 1; NuBI-1; NuBI1

**UNIPROT ID:** O95619

**Background:** YEATS domain containing 4(YEATS4) Homo sapiens The protein encoded by this gene is found in the nucleoli. It has high sequence homology to human MLLT1, and yeast and human MLLT3 proteins. Both MLLT1 and MLLT3 proteins belong to a class of transcription factors, indicating that the encoded protein might also represent a transcription factor. This protein is thought to be required for RNA transcription. This gene has been shown to be amplified in tumors. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2014],

**Immunogen:** synthesized peptide derived from human GAS41. AA range:1-50

**Applications:** WB,ELISA

**Recommended Dilutions:** WB: 1/500-1/1000 ELISA: 1/10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

**MW:** Calculated MW: 26 kDa; Observed MW: 26 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse

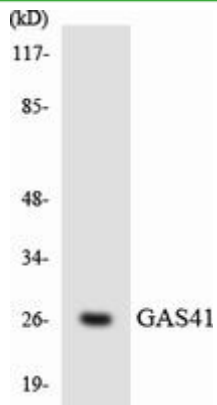
**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** -

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of GAS41 in HT-29 lysates using GAS41 antibody.