

Product datasheet for **TA327761**

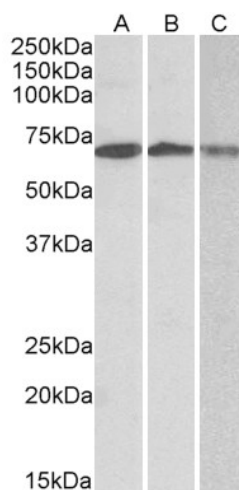
OAS2 Goat Polyclonal Antibody

Product data:

| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB: 0.3-1 ug/mL |
| Reactivity: | Human |
| Host: | Goat |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | internal region (QPNKCFLEQIDSAVN) |
| Formulation: | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing. |
| Concentration: | lot specific |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | 2'-5'-oligoadenylate synthetase 2 |
| Database Link: | NP_002526 Entrez Gene 4939 Human P29728 |
| Synonyms: | MGC78578 |
| Note: | Approx 70kDa band observed in lysates of cell lines Daudi, Jurkat and K562 (calculated MW of 78.8kDa according to NP_002526.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Lin et al, J Immunol. 2009 Dec 15;183(12):8035-43. PMID: 19923450). Recommended concentration: 0.3-1µg/ml. |
| Protein Families: | Druggable Genome |



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Product images:

Anti-OAS2 antibody (0.3ug/ml) staining of Daudi (A), Jurkat (B) and K562 (C) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.