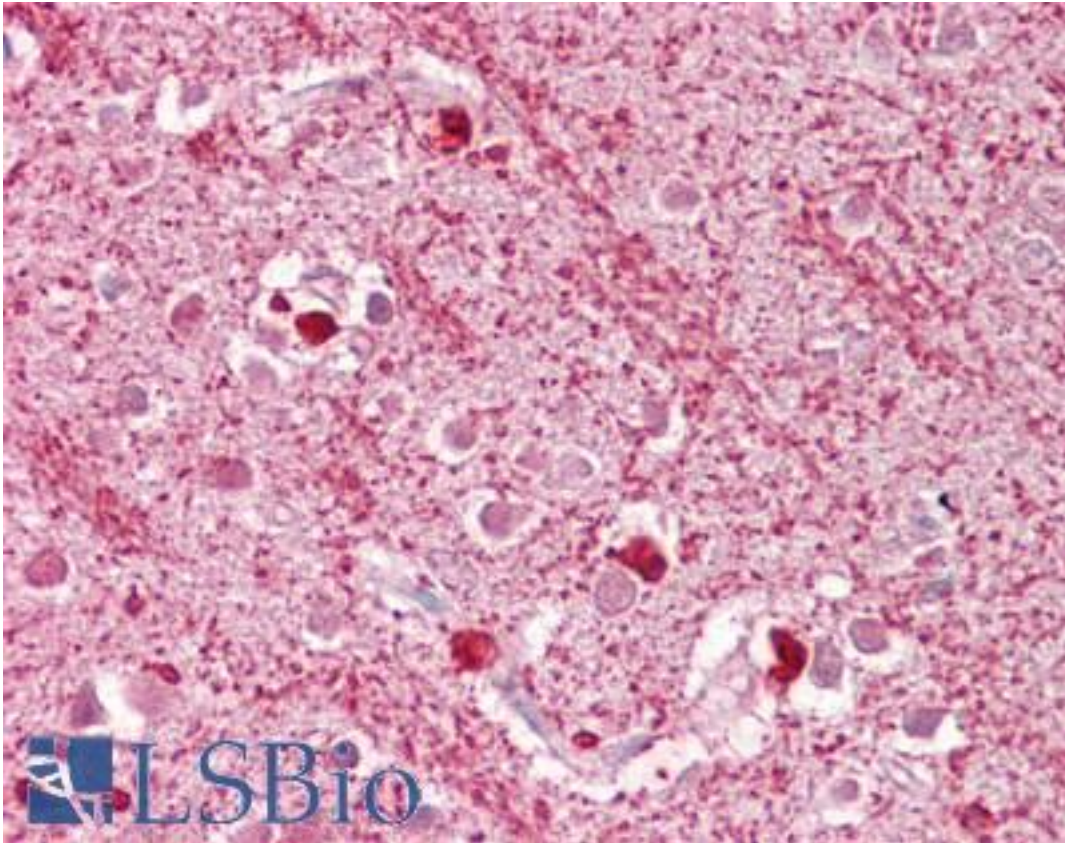


**DAP3 Goat anti-Human Polyclonal Antibody - LS-B6446 - LSBio**

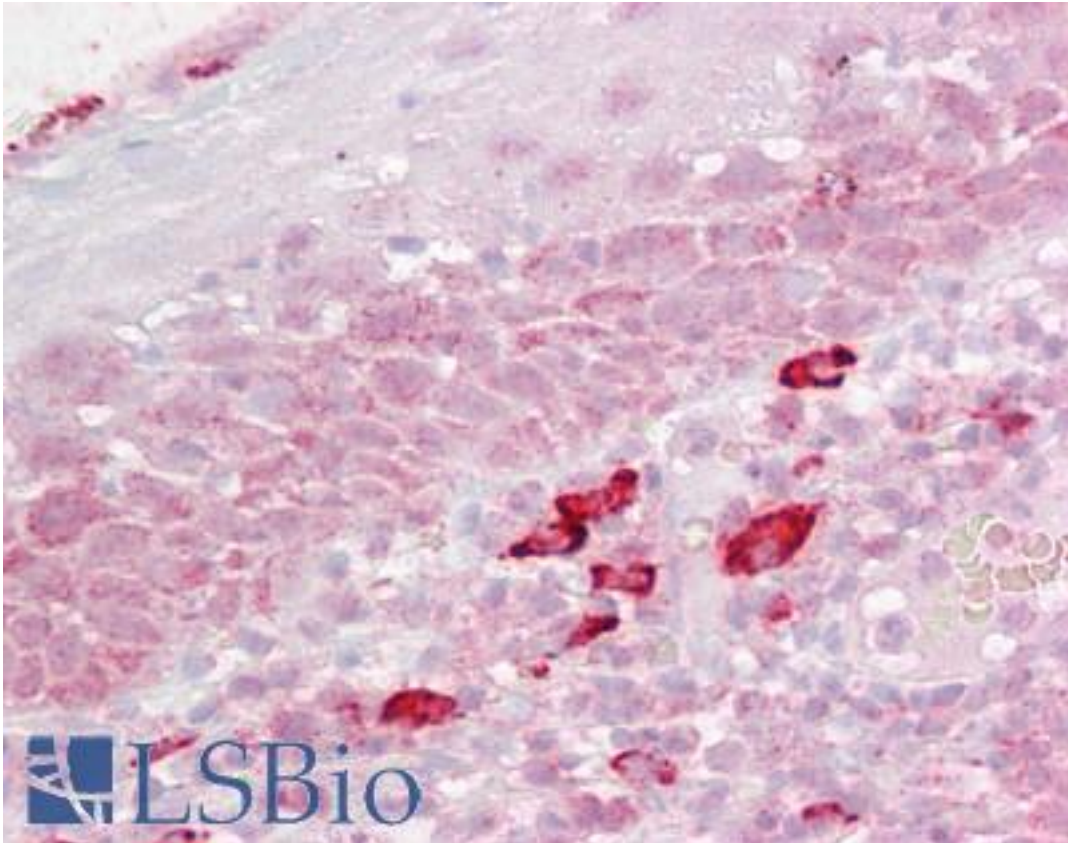
<b>CatalogID:</b>	LS-B6446
<b>Validation:</b>	This antibody replaces catalog number LS-C34641. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	death associated protein 3 (DAP3)
<b>Synonyms:</b>	DAP3 Antibody, Death associated protein 3 Antibody, Death-associated protein 3 Antibody, MRP-S29 Antibody, BMRP-10 Antibody, DAP-3 Antibody, MRPS29 Antibody, S29mt Antibody
<b>Host</b>	DAP3 antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	DAP3 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	DAP3 antibody was raised against synthetic peptide NPSLLERHCAYL from the C-terminus of human DAP3 (NP_387506.1; NP_001186779.1; NP_001186780.1). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset (100%); Bovine (83%).
<b>Specificity:</b>	Human DAP3. This antibody is expected to recognise isoform 1 (NP_387506.1), isoform 2 (NP_001186779.1) and isoform 3 (NP_001186780.1). Reported variants represent identical protein (NP_387506.1; NP_004623.1; NP_001186778.1).
<b>Reactivity:</b>	Human, Gorilla, Orangutan, Gibbon, Monkey
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Usage Summary:</b>	Peptide ELISA: antibody detection limit dilution 1:16000. Western blot: Approx 40 kDa band observed in lysates of cell line HeLa (calculated MW of 45.6 kDa according to NP_387506.1). In transfected HEK293 transiently expressing DAP3 a band of approx. 48 kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 1-3 ug/ml.
<b>Uses:</b>	IHC - Paraffin (2.5 - 3.75 µg/ml), Western blot (1 - 3 µg/ml), ELISA (1:16000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



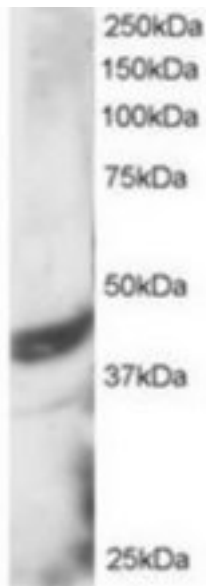
Anti-DAP3 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6446 concentration 2.5 ug/ml.

**Immunohistochemistry Image:**



Anti-DAP3 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6446 concentration 2.5 ug/ml.

**Western Blot Image:**



DAP3 antibody staining (3 ug/ml) of HeLa lysate (RIPA buffer, 30g total protein per lane). Primary incubated for 1 hour. Detected by Western blot of chemiluminescence.

<b>Requested From:</b>	Japan
Laboratory Reagent For In Vitro Research Use Only	
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